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Technical Specification

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Common Management Information Protocol (CMIP)
Solution Set (SS)
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Contents

Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

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y   the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.

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Introduction

The present document is part of a TS-family covering the 3rd Generation Partnership Project Technical Specification Group Services and System Aspects, Telecommunication management; Configuration Management (CM); as identified below:

32.631:   "Core network resources Integration Reference Point (IRP): Requirements";

32.632:   "Core network resources Integration Reference Point (IRP): Network Resource Model (NRM)";

32.633:   "Core network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) Solution Set (SS)";

32.634:   "Core network resources Integration Reference Point (IRP): Common Management Information Protocol (CMIP) Solution Set (SS)".

32.635:   "Core network resources Integration Reference Point (IRP): Bulk CM eXtensible Markup Language (XML) file format definition".

A 3G network is composed of a multitude of different network elements (NE). For a successful operation of the network the operator must be provided with mechanisms allowing him to manage the network. These management activities can be grouped into several areas: configuration management, fault management, performance management, and accounting management and security management.

The present document is part of a set of technical specifications defining the telecommunication management (TM) of 3G systems. The TM principles are described in 3GPP TS 32.101 [1]. The TM architecture is described in 3GPP TS 32.102 [2]. The other specifications define the interface (Itf-N) between the managing system (manager), which is in general the network manager (NM) and the managed system (agent), which is either an element manager (EM) or the managed NE itself. The Itf-N is composed of a number of integration reference points (IRPs) defining the information in the agent that is visible for the manager, the operations that the manager may perform on this information and the notifications that are sent from the agent to the manager. One of these IRPs is the Core Network Resources IRP.

Each IRP is specified by five TS: Requirements, IS, CORBA SS, CMIP SS and the XML file format definition.

1 Scope

The present document specifies the Common Management Information Protocol (CMIP) Solution Set (SS) for the CN Network Resource Integration Reference Point (IRP): Network Resource Model defined in 3GPP TS 32.632 [4]. In detail:

- Clause 4 contains an introduction to some concepts that are the base for some specific aspects of the CMIP interfaces.

- Clause 5 contains the GDMO definitions for the Alarm Management over the CMIP interfaces

- Clause 6 contains the ASN.1 definitions supporting the GDMO definitions provided in clause 5.

This Solution Set specification is related to 3GPP TS 32.632 V6.2.X [4].

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[1]   3GPP TS 32.101: "Telecommunication management; Principles and high level requirements".

[2]   3GPP TS 32.102: "Telecommunication management; Architecture".

[3]   Void.

[4]   3GPP TS 32.632: "Telecommunication management; Configuration Management (CM); Core Network Resources Integration Reference Point (IRP): Network Resource Model (NRM)".

[5]   ITU-T Recommendation X.710 (1991): "Common Management Information Service Definition for CCITT Applications".

[6]   ITU-T Recommendation X.721 (02/92): "Information Technology - Open Systems Interconnection – Structure of Management Information: Definition of Management Information".

[7]   ITU-T Recommendation X.730 (01/92): "Information Technology - Open Systems Interconnection – Systems Management: Object Management Function".

[8]   ITU-T Recommendation X.733 (02/92): "Information Technology - Open Systems Interconnection - Alarm Reporting Function".

[9]   ITU-T Recommendation M.3100 (07/95): "Maintenance Telecommunications Management Network – Generic Network Information Model".

[10]   3GPP TS 32.600: "Telecommunication management; Configuration Management (CM); Concept and high-level requirements".

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in 3GPP TS 32.600 [10] and 3GPP TS 32.632 [4] apply.

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

CMIP	Common Management Information Protocol
DN	Distinguished Name
GDMO	Guidelines for the Definition of Managed Objects
IDL	Interface Definition Language
IEC	International Electrotechnical Commission
IOC	Information Object Class
ISO	International Standards Organization
ITU-T	International Telecommunication Union, Telecommunication Sector
MGW	Media GateWay
MIB	Management Information Base
MIM	Management Information Model
MIT	Management Information Tree (or Naming Tree)
MOC	Managed Object Class
MOI	Managed Object Instance
NE	Network Element
NR	Network Resource
NRM	Network Resource Model
TMN	Telecommunications Management Network
UTRAN	UMTS Terrestrial Radio Access Network

4 Basic aspects

4.1 Architectural Aspects

A technology independent CN network resource model is defined in 3GPP TS 32.632 [4] for 3G networks. This document provides an implementation of this CN network resource model by using CMIP technology.

4.2 Mapping

The semantic of the CN Network Resource Model is defined in 3GPP TS 32.632 [4]. The specification of the information object classes defined there is independent of any implementation technology and protocol.
This clause maps these technology and protocol independent definitions onto the equivalencies of the CMIP Solution Set of the UTRAN Network Resource IRP.

4.2.1 Mapping of Information Object Classes

Table 4.1 maps the Information Object Classes (IOCs) defined in the CN Network Resource Model onto the equivalent IOCs of the CMIP Solution Set.

Table 4.1: Mapping of IOCs

IS IOC	CMIP SS MOC
AucFunction	aucFunction
ALink	aLink
IucsLink	iucsLink
IupsLink	iupsLink
IubcLink	iubcLink
BgFunction	bgFunction
EirFunction	eirFunction
GbLink	gbLink
GgsnFunction	ggsnFunction
GmscFunction	gmscFunction
HlrFunction	hlrFunction
MscServerFunction	mscServerFunction
GmscServerFunction	gmscServerFunction
SgsnFunction	sgsnFunction
SmsGmscFunction	smsGmscFunction
SmsIwmscFunction	smsIwmscFunction
VlrFunction	vlrFunction
SmlcFunction	smlcFunction
GmlcFunction	gmlcFunction
ScfFunction	scfFunction
SrfFunction	srfFunction
CbcFunction	cbcFunction
CgfFunction	cgfFunction
CsMgwFunction	csMgwFunction
ImsMgwFunction	ImsMgwFunction
GmscFunction	gmscFunction
IwfFunction	iwfFunction
MnpSrfFunction	mnpSrfFunction
NpdbFunction	npdbFunction
SgwFunction	rSgwFunction
SsfFunction	ssfFunction
BsFunction	bsFunction
ScscfFunction	scscfFunction
PcscfFunction	pcscfFunction
IcscfFunction	icscfFunction
SlfFunction	slfFunction
BgcfFunction	bgcfFunction
MrfcFunction	mrfcFunction
AsFunction	asFunction
MgcfFunction	mgcfFunction
MrfpFunction	mrfpFunction
Link_As_Auc	linkAsAuc
Link_As_Hlr	linkAsHlr
Link_As_Scscf	linkAsScscf
Link_As_Slf	linkAsSlf
Link_Bgcf_Bgcf	linkBgcfBgcf
Link_Bgcf-ImsMgw	linkBgcfImsMgw
Link_Bgcf_Scscf	linkBgcfScscf
Link_Hlr_Scscf	linkHlrScscf
Link_Icscf_Slf	linkIcscfSlf
Link_ImsMgw_Mgcf	linkImsMgwMgcf
Link_ImsMgw_Scscf	linkImsMgwScscf
Link_Mrfc_Mrfp	linkMrfcMrfp
Link_Mrfc_Scscf	linkMrfcScscf
Link_Scscf_Scscf	linkScscfScscf
Link_Scscf_Slf	linkScscfSlf

4.2.2 Mapping of Information Object Class Attributes

4.2.2.1 Attribute Mapping of the IOC *MscServerFunction*

Attribute mapping of the IOC *MscServerFunction*

IS Attribute	CMIP SS Attributes	Support Qualifier	Read Qualifier	Write Qualifier
mscServerFunctionId	mscServerFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
mccList	mccList	M	M	M
mncList	mncList	M	M	M
lacList	lacList	M	M	M
sacList	sacList	M	M	M
gcaList	gcaList	M	M	M
mscId	mscId	M	M	M
mscServerFunction-GsmCell	mscServerFunction-GSMcell	M	M	--
mscServerFunction-ExternalGsmCell	mscServerFunction-ExternalGSMcell	M	M	--
mscServerFunction-CsMgwFunction	mscServerFunction-CsMgwFunction	M	M	--

4.2.2.2 Attribute Mapping of the IOC *HlrFunction*

Attribute mapping of the IOC *HlrFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
hlrFunctionId	hlrFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.3 Attribute Mapping of the IOC *VlrFunction*

Attribute mapping of the IOC *VlrFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
vlrFunctionId	vlrFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.4 Attribute Mapping of the IOC *AucFunction*

Attribute mapping of the IOC *AucFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
aucFunctionId	aucFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.5 Attribute Mapping of the IOC *EirFunction*

Attribute mapping of the IOC *EirFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
eirFunctionId	eirFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.6 Attribute Mapping of the IOC *SmsIwmscFunction*

Attribute mapping of the IOC *SmsIwmscFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
smsIwmscFunctionId	smsIwmscFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.7 Attribute Mapping of the IOC *SmsGmscFunction*

Attribute mapping of the IOC *SmsGmscFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
smsGmscFunctionId	smsGmscFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.8 Attribute Mapping of the IOC *SgsnFunction*

Attribute mapping of the IOC *SgsnFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
sgsnFunctionId	sgsnFunctionId	M	M	--
UserLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
mccList	mccList	M	M	M
mncList	mncList	M	M	M
lacList	lacList	M	M	M
racList	racList	M	M	M
sacList	sacList	M	M	M
sgsnId	sgsnId	M	M	M
sgsnFunction-GSMCell	sgsnFunction-GSMCell	M	M	--
sgsnFunction-ExternalGSMCell	sgsnFunction-ExternalGSMCell	M	M	--

4.2.2.9 Attribute Mapping of the IOC *GgsnFunction*

Attribute mapping of the IOC *GgsnFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
ggsnFunctionId	ggsnFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.10 Attribute Mapping of the IOC *BgFunction*

Attribute mapping of the IOC *BgFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
bgFunctionId	bgFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.11 Attribute Mapping of the IOC *GmscFunction*

Attribute mapping of the IOC *GmscFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gmscFunctionId	gmscFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.12 Attribute Mapping of the IOC *SmlcFunction*

Attribute mapping of the IOC *SmlcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
smlcFunctionId	smlcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.13 Attribute Mapping of the IOC *GmlcFunction*

Attribute mapping of the IOC *GmlcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gmlcFunctionId	gmlcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.14 Attribute Mapping of the IOC *ScfFunction*

Attribute mapping of the IOC *ScfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
scfFunctionId	scfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.15 Attribute Mapping of the IOC *SrfFunction*

Attribute mapping of the IOC *SrfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
srfFunctionId	srfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.16 Attribute Mapping of the IOC *CbcFunction*

Attribute mapping of the IOC *CbcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
cbcFunctionId	cbcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.17 Attribute Mapping of the IOC *CgfFunction*

Attribute mapping of the IOC *CgfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
cgfFunctionId	cgfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.18 Attribute Mapping of the IOC *ImsMgwFunction*

Attribute mapping of the IOC *ImsMgwFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
imsMgwFunctionId	imsMgwFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.19 Attribute Mapping of the IOC *GmscServerFunction*

Attribute mapping of the IOC *GmscServerFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gmscServerFunctionId	gmscServerFunctionId	M	M	--
userLabel	userLabel(ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.20 Attribute Mapping of the IOC *IwfFunction*

Attribute mapping of the IOC *IwfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iwfFunctionId	iwfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.21 Attribute Mapping of the IOC *MnpSrfFunction*

Attribute mapping of the IOC *MnpSrfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mnpSrfFunctionId	mnpSrfFunctionId	M	M	--
userLabel	userLabel(ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.22 Attribute Mapping of the IOC *NpdbFunction*

Attribute mapping of the IOC *NpdbFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
npdbFunctionId	npdbFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.23 Attribute Mapping of the IOC *SgwFunction*

Attribute mapping of the IOC *SgwFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
sgwFunctionId	sgwFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.24 Attribute Mapping of the IOC *SsfFunction*

Attribute mapping of the IOC *SsfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
ssfFunctionId	ssfFunctionId	M	M	--
userLabel	UserLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.25 Attribute Mapping of the IOC *BsFunction*

Attribute mapping of the IOC *BsFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
bsFunctionId	bsFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.26 Attribute Mapping of the IOC *IucsLink*

Attribute mapping of the IOC *IucsLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iucsLinkId	iucsLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedRnc	connectedRnc	M	M	--
connectedBss	connectedBss	M	M	--

4.2.2.27 Attribute Mapping of the IOC *IupsLink*

Attribute mapping of the IOC *IupsLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iupsLinkId	iupsLinkId	M	M	--
userLabel	userLabel(ITU-T Rec. M.3100 [9])	M	M	M
connectedRnc	connectedRnc	O	M	--
connectedBss	connectedBss	O	M	--

4.2.2.28 Attribute Mapping of the IOC *IubcLink*

Attribute mapping of the IOC *IubcLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iubcLinkId	iubcLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedRnc	connectedRnc	M	M	--

4.2.2.29 Attribute Mapping of the IOC *ALink*

Attribute mapping of the IOC *ALink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
aLinkId	aLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedBss	connectedBss	M	M	--

4.2.2.30 Attribute Mapping of the IOC *GbLink*

Attribute mapping of the IOC *GbLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gbLinkId	gbLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedBss	connectedBss	M	M	--

4.2.2.31 Attribute Mapping of the IOC *CsMgwFunction*

Attribute mapping of the IOC *CsMgwFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
csMgwFunctionId	CsmgwFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
csMgwFunction-MscServerFunction	csMgwFunction-mscServerFunction	M	M	--
csMgwFunction-IucsLink	csMgwFunction-iucsLink	M	M	--
csMgwFunction-ALink	csMgwFunction-ALink	M	M	--

4.2.2.32 Attribute Mapping of the IOC *ScscfFunction*

Attribute mapping of the IOC *ScscfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
scscfFunctionId	ScscfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.33 Attribute Mapping of the IOC *PcscfFunction*

Attribute mapping of the IOC *PcscfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
pcscfFunctionId	pcscfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.34 Attribute Mapping of the IOC *IcscfFunction*

Attribute mapping of the IOC *IcscfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
icscfFunctionId	icscfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.35 Attribute Mapping of the IOC *SlfFunction*

Attribute mapping of the IOC *SlfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
slfFunctionId	slfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.36 Attribute Mapping of the IOC *BgcfFunction*

Attribute mapping of the IOC *BgcfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
bgcfFunctionId	bgcfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.37 Attribute Mapping of the IOC *MrfcFunction*

Attribute mapping of the IOC *MrfcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mrfcFunctionId	mrfcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.38 Attribute Mapping of the IOC *AsFunction*

Attribute mapping of the IOC *AsFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
asFunctionId	asFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.39 Attribute Mapping of the IOC *MgcfFunction*

Attribute mapping of the IOC *MgcfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mgcfFunctionId	mgcfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.40 Attribute Mapping of the IOC *MrfpFunction*

Attribute mapping of the IOC *MrfpFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mrfpFunctionId	mrfpFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.41 Attribute Mapping of the IOC LinkAsAuc

Attribute mapping of the IOC *LinkAsAuc*

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: this attribute is inherited from `Link`				

4.2.2.42 Attribute Mapping of the IOC LinkAsHlr

Attribute mapping of the IOC LinkAsHlr

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.43 Attribute Mapping of the IOC LinkAsScscf

Attribute mapping of the IOC LinkAsScscf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.44 Attribute Mapping of the IOC LinkAsSlf

Attribute mapping of the IOC LinkAsSlf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.45 Attribute Mapping of the IOC LinkBgcfBgcf

Attribute mapping of the IOC Link LinkBgcfBgcf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.46 Attribute Mapping of the IOC LinkBgcfImsMgw

Attribute mapping of the IOC LinkBgcfImsMgw

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from **Link**				

4.2.2.47 Attribute Mapping of the IOC LinkBgcfScscf

Attribute mapping of the IOC LinkBgcfScscf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from **Link**				

4.2.2.48 Attribute Mapping of the IOC LinkHlrScscf

Attribute mapping of the IOC LinkHlrScscf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from **Link**				

4.2.2.49 Attribute Mapping of the IOC LinkIcscfSlf

Attribute mapping of the IOC LinkIcscfSlf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.50 Attribute Mapping of the IOC LinkImsMgwMgcf

Attribute mapping of the IOC LinkImsMgwMgcf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.51 Attribute Mapping of the IOC LinkImsMgwScscf

Attribute mapping of the IOC LinkImsMgwScscf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.52 Attribute Mapping of the IOC LinkMrfcMrfp

Attribute mapping of the IOC LinkMrfcMrfp

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.53 Attribute Mapping of the IOC LinkMrfcScscf

Attribute mapping of the IOC LinkMrfcScscf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.54 Attribute Mapping of the IOC LinkScscfScscf

Attribute mapping of the IOC LinkScscfScscf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.2.55 Attribute Mapping of the IOC LinkScscfSlf

Attribute mapping of the IOC LinkScscfSlf

Attribute Name	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
linkId (see note)	linkId	M	M	-
objectClass (see note)	objectClass	M	M	-
objectInstance (see note)	objectInstance	M	M	-
userLabel (see note)	userLabel	M	M	M
aEnd (see note)	aEnd	M	M	-
zEnd (see note)	zEnd	M	M	-
linkType (see note)	linkType	O	M	-
protocolName (see note)	protocolName	O	M	-
protocolVersion (see note)	protocolVersion	O	M	-
Note: This attribute is inherited from `Link`				

4.2.3 Mapping of Name Containments

Mapping of name containments

IS Name Containment	CMIP SS Name Binding
smlcFunction - managedElement	smlcFunction-managedElement
gmlcFunction - managedElement	gmlcFunction-managedElement
scfFunction - managedElement	scfFunction-managedElement
srfFunction - managedElement	srfFunction-managedElement
cbcFunction - managedElement	cbcFunction-managedElement
cbcFunction - managedElement	cbcFunction-managedElement
cgfFunction - managedElement	cgfFunction-managedElement
imsMgwFunction - managedElement	imsMgwFunction-managedElement
gmscFunction - managedElement	gmscFunction-managedElement
iwfFunction - managedElement	iwfFunction-managedElement
mnpSrfFunction - managedElement	mnpSrfFunction-managedElement
npdbFunction - managedElement	npdbFunction-managedElement
rSgwFunction - managedElement	rSgwFunction-managedElement
ssfFunction - managedElement	ssfFunction-managedElement
bsFunction - managedElement	bsFunction-managedElement
bsFunction - managedElement	bsFunction-managedElement
bsFunction - managedElement	bsFunction-managedElement
aucFunction - managedElement	aucFunction-managedElement
bgFunction - managedElement	bgFunction-managedElement
eirFunction - managedElement	eirFunction-managedElement
ggsnFunction - managedElement	ggsnFunction-managedElement
hlrFunction - managedElement	hlrFunction-managedElement
mscServerFunction - managedElement	mscServerFunction-managedElement
vlrFunction - managedElement	vlrFunction-managedElement
sgsnFunction - managedElement	sgsnFunction-managedElement
smsGmscFunction - managedElement	smsGmscFunction-managedElement
smsIwmscFunction - managedElement	smsIwmscFunction-managedElement
gbLink - managedElement	gbLink-managedElement
aLink - managedElement	aLink-managedElement
iucsLink - managedElement	iucsLink-managedElement
iupsLink - managedElement	iupsLink-managedElement
iubcLink - managedElement	iubcLink-managedElement
gmscServerFunction - managedElement	gmscServerFunction-managedElement
csMgwFunction - managedElement	csMgwFunction-managedElement
scscfFunction - managedElement	scscfFunction-managedElement
pcscfFunction - managedElement	pcscfFunction-managedElement
icscfFunction - managedElement	icscfFunction-managedElement
slfFunction - managedElement	slfFunction-managedElement
bgcfFunction - managedElement	bgcfFunction-managedElement
mrfcFunction - managedElement	mrfcFunction-managedElement
asFunction - managedElement	asFunction-managedElement
mgcfFunction - managedElement	mgcfFunction-managedElement
mrfpFunction - managedElement	mrfpFunction-managedElement
link_As_Auc - subNetworkR60	linkAsAuc-subNetworkR60
link_As_Hlr - subNetworkR60	linkAs-Hlr-subNetworkR60
link_As_Scscf - subNetworkR60	linkAsScscf-subNetworkR60
link_As_Slf - subNetworkR60	linkAsSlf-subNetworkR60
link_Bgcf_Bgcf - subNetworkR60	linkBgcfBgcf-subNetworkR60
link_Bgcf-ImsMgw - subNetworkR60	linkBgcfImsMgw-subNetworkR60
link_Bgcf_Scscf - subNetworkR60	linkBgcfScscf-subNetworkR60
link_Hlr_Scscf - subNetworkR60	linkHlrScscf-subNetworkR60
link_Icscf_Slf - subNetworkR60	linkIcscfSlf-subNetworkR60
link_ImsMgw_Mgcf - subNetworkR60	linkImsMgwMgcf-subNetworkR60
link_ImsMgw_Scscf - subNetworkR60	linkImsMgwScscf-subNetworkR60
link_Mrfc_Mrfp - subNetworkR60	linkMrfcMrfp-subNetworkR60
link_Mrfc_Scscf - subNetworkR60	linkMrfcScscf-suNnetworkR60
link_Scscf_Scscf - subNetworkR60	linkScscfScscf-suNnetworkR60
link_Scscf_Slf - subNetworkR60	linkScscfSlf-subNetworkR60

-- 5   GDMO Definitions

-- 5.1   Information Object Classes (IOCs)

-- 5.1.1   smlcFunction

```
smlcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        smlcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 1};
```

-- 5.1.2   gmlcFunction

```
gmlcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        gmlcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 2};
```

-- 5.1.3   scfFunction

```
scfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        scfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 3};
```

-- 5.1.4   srfFunction

```
srfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
```

```
            srfFunctionBasicPackage,
            "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
        CONDITIONAL PACKAGES
            "Rec. M.3100: 1995":createDeleteNotificationsPackage
                PRESENT IF
                    "the objectCreation and the objectDeletion notifications defined in
                     ITU-T Rec. X.721 are supported by an instance of this class.",
            "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
                PRESENT IF
                    "the attributeValueChange notification defined in ITU-T Rec. X.721
                     is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 4};
```

-- 5.1.5   cbcFunction

```
cbcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        cbcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 5};
```

-- 5.1.6   cgfFunction

```
cgfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        cgfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 6};
```

-- 5.1.7   imsMgwFunction

```
imsMgwFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        imsMgwFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 70503};
```

-- 5.1.8   gmscFunction

```
gmscFunction MANAGED OBJECT CLASS
```

```
DERIVED FROM
    "3GPP TS 32.624": managedFunction;
CHARACTERIZED BY
    gmscFunctionBasicPackage,
    "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
CONDITIONAL PACKAGES
    "Rec. M.3100: 1995":createDeleteNotificationsPackage
        PRESENT IF
            "the objectCreation and the objectDeletion notifications defined in
            ITU-T Rec. X.721 are supported by an instance of this class.",
    "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
        PRESENT IF
            "the attributeValueChange notification defined in ITU-T Rec. X.721
            is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 8};
```

-- 5.1.9   iwfFunction

```
iwfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iwfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 9};
```

-- 5.1.10 mnpSrfFunction

```
mnpSrfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mnpSrfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 10};
```

-- 5.1.11 npdbFunction

```
npdbFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        npdbFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 11};
```

-- 5.1.12 rSgwFunction

```
rSgwFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        rSgwFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 12};
```

-- 5.1.13 ssfFunction

```
ssfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        ssfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 13};
```

-- 5.1.14 bsFunction

```
bsFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        bsFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 14};
```

-- 5.1.15 aucFunction

```
aucFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        aucFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
```

```
                          is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 15};
```

-- 5.1.16 bgFunction

```
bgFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        bgFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 16};
```

-- 5.1.17 eirFunction

```
eirFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        eirFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 17};
```

-- 5.1.18 ggsnFunction

```
ggsnFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        ggsnFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 18};
```

-- 5.1.19 hlrFunction

```
hlrFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        hlrFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
```

```
    "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
        PRESENT IF
            "the attributeValueChange notification defined in ITU-T Rec. X.721
            is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 19};
```

-- 5.1.20 mscServerFunction

```
mscFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mscServerFunctionBasicPackage,
        mscServerFunctionAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 20};
```

-- 5.1.21 sgsnFunction

```
sgsnFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        sgsnFunctionBasicPackage,
        sgsnFunctionAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 21};
```

-- 5.1.22 smsGmscFunction

```
smsGmscFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        smsGmscFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 22};
```

-- 5.1.23 smsIwmscFunction

```
smsIwmscFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        smsIwmscFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
```

```
        CONDITIONAL PACKAGES
           "Rec. M.3100: 1995":createDeleteNotificationsPackage
                PRESENT IF
                  "the objectCreation and the objectDeletion notifications defined in
                   ITU-T Rec. X.721 are supported by an instance of this class.",
           "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
                PRESENT IF
                  "the attributeValueChange notification defined in ITU-T Rec. X.721
                   is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 23};
```

-- 5.1.24 vlrFunction

```
vlrFunction MANAGED OBJECT CLASS
    DERIVED FROM
       "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
       vlrFunctionBasicPackage,
       "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
       "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
       "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 24};
```

-- 5.1.25 gbLink

```
gbLink MANAGED OBJECT CLASS
    DERIVED FROM
       "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
       gbLinkBasicPackage,
       gbLinkAssociationPackage,
       "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
       "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
       "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 25};
```

-- 5.1.26 aLink

```
aLink MANAGED OBJECT CLASS
    DERIVED FROM
       "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
       aLinkBasicPackage,
       aLinkAssociationPackage,
       "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
       "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
       "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 26};
```

-- 5.1.27 iucsLink

```
iucsLink MANAGED OBJECT CLASS
```

```
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iucsLinkBasicPackage,
        iucsLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 27};
```

-- 5.1.28 iupsLink

```
iupsLink MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iupsLinkBasicPackage,
        iupsLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 28};
```

-- 5.1.29 iubcLink

```
iubcLink MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iubcLinkBasicPackage,
        iubcLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 29};
```

-- 5.1.30 csMgwFunction

```
csMgwFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        csMgwFunctionBasicPackage,
        csMgwFunctionAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
```

```
                             is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 30};
```

-- 5.1.31 gmscServerFunction

```
gmscServerFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        gmscServerFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 31};
```

-- 5.1.32 scscfFunction

```
scscfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        scscfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 32};
```

-- 5.1.33 pcscfFunction

```
pcscfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        pcscfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 33};
```

-- 5.1.34 icscfFunction

```
icscfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        icscfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
```

```
                            is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 34};
```

-- 5.1.35 slfFunction

```
slfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        slfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
              ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
              is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 35};
```

-- 5.1.36 bgcfFunction

```
bgcfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        bgcfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
              ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
              is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 36};
```

-- 5.1.37 mrfcFunction

```
mrfcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mrfcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
              ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
              is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 37};
```

-- 5.1.38 asFunction

```
asFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        asFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
              ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
              is supported by an instance of this class.";
```

```
REGISTERED AS {ts32-634ObjectClass 38};
```

-- 5.1.39 mgcfFunction

```
mgcfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mgcfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
            "the objectCreation and the objectDeletion notifications defined in
             ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
            "the attributeValueChange notification defined in ITU-T Rec. X.721
             is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 39};
```

-- 5.1.40 mrfpFunction

```
mrfpFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mrfpFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
            "the objectCreation and the objectDeletion notifications defined in
             ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
            "the attributeValueChange notification defined in ITU-T Rec. X.721
             is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 40};
```

-- 5.1.41 linkAsAuc

```
linkAsAuc MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 410620};
```

-- 5.1.42 linkAsHlr

```
linkAsHlr MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 420620};
```

-- 5.1.43 linkAsScscf

```
linkAsScscf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 430620};
```

-- 5.1.44 linkAsSlf

```
linkAsSlf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 440620};
```

-- 5.1.45 linkBgcfBgcf

```
linkBgcfBgcf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 450620};
```

-- 5.1.46 linkBgcfImsMgw

```
linkBgcfImsMgw MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 460620};
```

-- 5.1.47 linkBgcfScscf

```
linkBgcfScscf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 470620};
```

-- 5.1.48 linkHlrScscf

```
linkHlrScscf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 480620};
```

-- 5.1.49 linkIcscfSlf

```
linkIcscfSlf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 490620};
```

-- 5.1.50 linkImsMgwMgcf

```
linkImsMgwMgcf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 500620};
```

-- 5.1.51 linkImsMgwScscf

```
linkImsMgwScscf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 510620};
```

-- 5.1.52 linkMrfcMrfp

```
linkMrfcMrfp MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 520620};
```

-- 5.1.53 linkMrfcScscf

```
linkMrfcScscf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 530620};
```

-- 5.1.54 linkScscfScscf

```
linkScscfScscf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 540620};
```

-- 5.1.55 linkScscfSlf

```
linkScscfSlf MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624":link;

REGISTERED AS {ts32-634ObjectClass 550620};
```

-- 5.2 Packages

-- 5.2.1   smlcFunctionBasicPackage

```
smlcFunctionBasicPackage PACKAGE
    BEHAVIOUR
        smlcFunctionBasicPackageBehaviour;
    ATTRIBUTES
        smlcFunctionId      GET;
REGISTERED AS {ts32-634Package 1};

smlcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'SmlcFunction' Information Object represents the SMLC functionality. For more information
     about the SMLC, see 3GPP TS 23.002";
```

-- 5.2.2   gmlcFunctionBasicPackage

```
gmlcFunctionBasicPackage PACKAGE
    BEHAVIOUR
        gmlcFunctionBasicPackageBehaviour;
    ATTRIBUTES
        gmlcFunctionId      GET;
REGISTERED AS {ts32-634Package 2};

gmlcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'GmlcFunction' Information Object represents the GMLC functionality. For more information
     about the GMLC, see 3GPP TS 23.002";
```

-- 5.2.3   scfFunctionBasicPackage

```
scfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        scfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        scfFunctionId       GET;
REGISTERED AS {ts32-634Package 3};

scfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'ScfFunction' Information Object represents the SCF functionality. For more information
     about the SCF, see 3GPP TS 23.002";
```

-- 5.2.4   srfFunctionBasicPackage

```
srfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        srfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        srfFunctionId       GET;
REGISTERED AS {ts32-634Package 4};

srfFunctionBasicPackageBehaviour BEHAVIOUR
```

DEFINED AS
   "The 'SrfFunction' Information Object represents the SRF functionality. For more information
    about the SRF, see 3GPP TS 23.002";

-- 5.2.5   cbcFunctionBasicPackage

```
cbcFunctionBasicPackage PACKAGE
   BEHAVIOUR
      cbcFunctionBasicPackageBehaviour;
   ATTRIBUTES
      cbcFunctionId       GET;
REGISTERED AS {ts32-634Package 5};
```

```
cbcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
```
   "The 'CbcFunction' Information Object represents the SBC functionality. For more
    information about the SBC, see 3GPP TS 23.002";

-- 5.2.6   cgfFunctionBasicPackage

```
cgfFunctionBasicPackage PACKAGE
   BEHAVIOUR
      cgfFunctionBasicPackageBehaviour;
   ATTRIBUTES
      cgfFunctionId       GET;
REGISTERED AS {ts32-634Package 6};
```

```
cgfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
```
   "The 'CgfFunction' Information Object represents the CGF functionality. For more information
    about the CGF, see 3GPP TS 23.002";

-- 5.2.7   imsMgwFunctionBasicPackage

```
imsMgwFunctionBasicPackage PACKAGE
   BEHAVIOUR
      imsMgwFunctionBasicPackageBehaviour;
   ATTRIBUTES
      imsMgwFunctionId       GET;
REGISTERED AS {ts32-634Package 70503};
```

```
imsMgwFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
```
   "The 'imsMgwFunction' Information Object represents the IMS-MGW functionality. For more
    information about the IMS-MGW, see 3GPP TS 23.002";

-- 5.2.8   gmscFunctionBasicPackage

```
gmscFunctionBasicPackage PACKAGE
   BEHAVIOUR
      gmscFunctionBasicPackageBehaviour;
   ATTRIBUTES
      gmscFunctionId       GET;
REGISTERED AS {ts32-634Package 8};
```

```
gmscFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
```
   "The 'GmscFunction' Information Object represents the GMSC functionality. For more information
    about the GMSC, see 3GPP TS 23.002";

-- 5.2.9   iwfFunctionBasicPackage

```
iwfFunctionBasicPackage PACKAGE
   BEHAVIOUR
      iwfFunctionBasicPackageBehaviour;
   ATTRIBUTES
      iwfFunctionId       GET;
REGISTERED AS {ts32-634Package 9};
```

```
iwfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'IwfFunction' Information Object represents the IWF functionality. For more information
     about the IWF, see 3GPP TS 23.002";
```

-- 5.2.10 mnpSrfFunctionBasicPackage

```
mnpSrfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        mnpSrfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        mnpSrfFunctionId  GET;
REGISTERED AS {ts32-634Package 10};

mnpSrfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'MnpSrfFunction' Information Object represents the MNPSRF functionality. For more
     information about the MNPSRF, see 3GPP TS 23.002";
```

-- 5.2.11 npdbFunctionBasicPackage

```
npdbFunctionBasicPackage PACKAGE
    BEHAVIOUR
        npdbFunctionBasicPackageBehaviour;
    ATTRIBUTES
        npdbFunctionId  GET;
REGISTERED AS {ts32-634Package 11};

npdbFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'NpdbFunction' Information Object represents the NPDB functionality. For more information
     about the NPDB, see 3GPP TS 23.002";
```

-- 5.2.12 rSgwFunctionBasicPackage

```
rSgwFunctionBasicPackage PACKAGE
    BEHAVIOUR
        rSgwFunctionBasicPackageBehaviour;
    ATTRIBUTES
        rSgwFunctionId      GET;
REGISTERED AS {ts32-634Package 12};

rSgwFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'RSgwFunction' Information Object represents the R-SGW functionality. For more information
     about the R-SGW, see 3GPP TS 23.002";
```

-- 5.2.13 ssfFunctionBasicPackage

```
ssfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        ssfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        ssfFunctionId       GET;
REGISTERED AS {ts32-634Package 13};

ssfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'SsfFunction' Information Object represents the SSF functionality. For more information
     about the SSF, see 3GPP TS 23.002";
```

-- 5.2.14 bsFunctionBasicPackage

```
bsFunctionBasicPackage PACKAGE
    BEHAVIOUR
        bsFunctionBasicPackageBehaviour;
    ATTRIBUTES
        bsFunctionId      GET;
REGISTERED AS {ts32-634Package 14};

bsFunctionBasicPackageBehaviour BEHAVIOUR
```

```
DEFINED AS
   "The 'BsFunction' Information Object represents the BS functionality. For more information about
   the BS, see 3GPP TS 23.002";
```

-- 5.2.15 aucFunctionBasicPackage

```
aucFunctionBasicPackage PACKAGE
   BEHAVIOUR
      aucFunctionBasicPackageBehaviour;
   ATTRIBUTES
      aucFunctionId      GET;
REGISTERED AS {ts32-634Package 15};

aucFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'aucFunction' Information Object represents the AUC functionality. For more information
   about the AUC, see 3GPP TS 23.002";
```

-- 5.2.16 bgFunctionBasicPackage

```
bgFunctionBasicPackage PACKAGE
   BEHAVIOUR
      bgFunctionBasicPackageBehaviour;
   ATTRIBUTES
      bgFunctionId      GET;
REGISTERED AS {ts32-634Package 16};

bgFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'bgFunction' Information Object represents the BG functionality. For more information about
   the BG, see 3GPP TS 23.002";
```

-- 5.2.17 eirFunctionBasicPackage

```
eirFunctionBasicPackage PACKAGE
   BEHAVIOUR
      eirFunctionBasicPackageBehaviour;
   ATTRIBUTES
      eirFunctionId  GET;
REGISTERED AS {ts32-634Package 17};

eirFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'EirFunction' Information Object represents the EIR functionality. For more information
   about the EIR, see 3GPP TS 23.002";
```

-- 5.2.18 ggsnFunctionBasicPackage

```
ggsnFunctionBasicPackage PACKAGE
   BEHAVIOUR
      ggsnFunctionBasicPackageBehaviour;
   ATTRIBUTES
      ggsnFunctionId  GET;
REGISTERED AS {ts32-634Package 18};

ggsnFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'GGSNFunction' Information Object represents the GGSN functionality. For more information
   about the GGSN, see 3GPP TS 23.002";
```

-- 5.2.19 hlrFunctionBasicPackage

```
hlrFunctionBasicPackage PACKAGE
   BEHAVIOUR
      hlrFunctionBasicPackageBehaviour;
   ATTRIBUTES
      hlrFunctionId      GET;
REGISTERED AS {ts32-634Package 19};

hlrFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
```

```
    "The 'HLRFunction' Information Object represents the HLR functionality. For more information
     about the HLR, see 3GPP TS 23.002";
```

-- 5.2.20 mscServerFunctionBasicPackage

```
mscServerFunctionBasicPackage PACKAGE
    BEHAVIOUR
        mscServerFunctionBasicPackageBehaviour;
    ATTRIBUTES
        mscServerFunctionId      GET,
        mccList                  GET-REPLACE,
        mncList                  GET-REPLACE,
        lacList                  GET-REPLACE,
        sacList                  GET-REPLACE,
        gcaList                  GET-REPLACE,
        mscId                    GET-REPLACE;
REGISTERED AS {ts32-634Package 20};

mscServerFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'MSCServerFunction' Information Object represents the MSCServer functionality.
     For more information about the MSCServer, see 3GPP TS 23.002";
```

-- 5.2.21 mscServerFunctionAssociationPackage

```
mscServerFunctionAssociationPackage PACKAGE
    BEHAVIOUR
        mscServerFunctionAssociationPackageBehaviour;
    ATTRIBUTES
        mscServerFunction-GSMcell               GET,
        mscServerFunction-ExternalGSMcell       GET,
        mscServerFunction-CsMgwFunction         GET;
REGISTERED AS {ts32-634Package 21};

mscServerFunctionAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'MscServerFunction' information object in
     relation with associations to GsmCell, ExternalGsmCell and CsMgwFunction information objects";
```

-- 5.2.22 sgsnFunctionBasicPackage

```
sgsnFunctionBasicPackage PACKAGE
    BEHAVIOUR
        sgsnFunctionBasicPackageBehaviour;
    ATTRIBUTES
        sgsnFunctionId      GET,
        mccList              GET-REPLACE,
        mncList              GET-REPLACE,
        lacList              GET-REPLACE,
        racList              GET-REPLACE,
        sgsnId               GET-REPLACE,
        mscId                GET-REPLACE;
REGISTERED AS {ts32-634Package 22};

sgsnFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'sgsnFunction' Information Object represents the SGSN functionality. For more information
     about the SGSN, see 3GPP TS 23.002";
```

-- 5.2.23 sgsnFunctionAssociattionPackage

```
sgsnFunctionAssociationPackage PACKAGE
    BEHAVIOUR
        sgsnFunctionAssociationPackageBehaviour;
    ATTRIBUTES
        sgsnFunction-GSMcell                GET,
        sgsnFunction-ExternalGSMcell        GET;
REGISTERED AS {ts32-634Package 23};

sgsnFunctionAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'SGSNFunction' information object in relation
     with associations to GsmCell and ExternalGsmCell information objects.";
```

-- 5.2.24 smsGmscFunctionBasicPackage

```
smsGmscFunctionBasicPackage PACKAGE
   BEHAVIOUR
      smsGmscFunctionBasicPackageBehaviour;
   ATTRIBUTES
      smsGmscFunctionId     GET;
REGISTERED AS {ts32-634Package 24};

smsGmscFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'smsGmscFunction' Information Object represents the SMS-GMSC functionality.
    For more information about the SMS-GMSC, see 3GPP TS 23.002";
```

-- 5.2.25 smsIwmscFunctionBasicPackage

```
smsIwmscFunctionBasicPackage PACKAGE
   BEHAVIOUR
      smsIwmscFunctionBasicPackageBehaviour;
   ATTRIBUTES
      smsIwmscFunctionId     GET;
REGISTERED AS {ts32-634Package 25};

smsIwmscFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'smsIwmscFunction' Information Object represents the SmsIwMSC functionality.
    For more information about the SmsIwMsc, see 3GPP TS 23.002";
```

-- 5.2.26 vlrFunctionBasicPackage

```
vlrFunctionBasicPackage PACKAGE
   BEHAVIOUR
      vlrFunctionBasicPackageBehaviour;
   ATTRIBUTES
      vlrFunctionId     GET;
REGISTERED AS {ts32-634Package 26};

vlrFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'vlrFunction' Information Object represents the VLR functionality. For more information
    about the VLR, see 3GPP TS 23.002";
```

-- 5.2.27 gbLinkBasicPackage

```
gbLinkBasicPackage PACKAGE
   BEHAVIOUR
      gbLinkBasicPackageBehaviour;
   ATTRIBUTES
      gbLinkId     GET;
REGISTERED AS {ts32-634Package 27};

gbLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
   "The 'gbLink' Information Object represents the Gb link functionality. For more information
    about the Gb link, see 3GPP TS 23.002";
```

-- 5.2.28 gbLinkAssociationPackage

```
gbLinkAssociationPackage PACKAGE
   BEHAVIOUR
      gbLinkAssociationPackageBehaviour;
   ATTRIBUTES
      connectedBss     GET;
REGISTERED AS {ts32-634Package 28};

gbLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
   "This Package contains the attributes of an 'gbLink' information object in relation with
    associations to BssFunction or ExternalBssFunction objects";
```

-- 5.2.29 aLinkBasicPackage

```
aLinkBasicPackage PACKAGE
    BEHAVIOUR
        aLinkBasicPackageBehaviour;
    ATTRIBUTES
        aLinkId      GET;
REGISTERED AS {ts32-634Package 29};

aLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'aLink' Information Object represents the A link functionality. For more information
     about the A link, see 3GPP TS 23.002";
```

-- 5.2.30 aLinkAssociationPackage

```
aLinkAssociationPackage PACKAGE
    BEHAVIOUR
        aLinkAssociationPackageBehaviour;
    ATTRIBUTES
        connectedBss      GET;
REGISTERED AS {ts32-634Package 30};

aLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'aLink' information object in relation with
     associations to BssFunction or ExternalBssFunction objects";
```

-- 5.2.31 iucsLinkBasicPackage

```
iucsLinkBasicPackage PACKAGE
    BEHAVIOUR
        iucsLinkBasicPackageBehaviour;
    ATTRIBUTES
        iucsLinkId      GET;
REGISTERED AS {ts32-634Package 31};

iucsLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'iucsLink' Information Object represents the Iu-cs link functionality. For more
     information about the Iu-cs link, see 3GPP TS 23.002";
```

-- 5.2.32 iucsLinkAssociationPackage

```
iucsLinkAssociationPackage PACKAGE
    BEHAVIOUR
        iucsLinkAssociationPackageBehaviour;
    ATTRIBUTES
        connectedRnc      GET,
        connectedBss      GET;
REGISTERED AS {ts32-634Package 32};

iucsLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'iucsLink' information object in relation with
     associations to Bss/RncFunction or ExternalBss/RncFunction objects";
```

-- 5.2.33 iupsLinkBasicPackage

```
iupsLinkBasicPackage PACKAGE
    BEHAVIOUR
        iupsLinkBasicPackageBehaviour;
    ATTRIBUTES
        iupsLinkId      GET;
REGISTERED AS {ts32-634Package 33};

iupsLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'iupsLink' Information Object represents the Iu-ps link functionality. For more
     information about the Iu-ps link, see 3GPP TS 23.002";
```

-- 5.2.34 iupsLinkAssociationPackage

```
iupsLinkAssociationPackage PACKAGE
    BEHAVIOUR
        iupsLinkAssociationPackageBehaviour;
    ATTRIBUTES
        connectedRnc        GET,
        connectedBss        GET;
REGISTERED AS {ts32-634Package 34};

iupsLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'iupsLink' information object in relation with
     associations to Bss/RncFunction or ExternalBss/RncFunction objects";
```

-- 5.2.35 iubcLinkBasicPackage

```
iubcLinkBasicPackage PACKAGE
    BEHAVIOUR
        iubcLinkBasicPackageBehaviour;
    ATTRIBUTES
        iubcLinkId        GET;
REGISTERED AS {ts32-634Package 35};

iubcLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'iubcLink' Information Object represents the Iu-bc link functionality. For more
     information about the Iu-bc link, see 3GPP TS 23.002";
```

-- 5.2.36 iubcLinkAssociationPackage

```
iubcLinkAssociationPackage PACKAGE
    BEHAVIOUR
        iubcLinkAssociationPackageBehaviour;
    ATTRIBUTES
        connectedRnc        GET;
REGISTERED AS {ts32-634Package 36};

iubcLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'iubcLink' information object in relation with
     associations to RncFunction or ExternalRncFunction objects";
```

-- 5.2.37 csMgwFunctionBasicPackage

```
csMgwFunctionBasicPackage PACKAGE
    BEHAVIOUR
        csMgwFunctionBasicPackageBehaviour;
    ATTRIBUTES
        csMgwFunctionId        GET;
REGISTERED AS {ts32-634Package 37};

csMgwFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'csMgwFunction' Information Object represents the CS-MGW functionality. For more
     information about the CS-MGW, see 3GPP TS 23.002";
```

-- 5.2.38 csMgwFunctionAssociationPackage

```
csMgwFunctionAssociationPackage PACKAGE
    BEHAVIOUR
        csMgwFunctionAssociationPackageBehaviour;
    ATTRIBUTES
        csMgwFunction-MscServerFunction        GET,
        csMgwFunction-IucsLink                 GET,
        csMgwFunction-Alink                    GET;
REGISTERED AS {ts32-634Package 38};

csMgwFunctionAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'csMgwFunction' information object in relation
     with associations to mscServerFunction, iucsLink or aLink objects";
```

-- 5.2.39 gmscServerFunctionBasicPackage

```
gmscServerFunctionBasicPackage PACKAGE
    BEHAVIOUR
       gmscServerFunctionBasicPackageBehaviour;
    ATTRIBUTES
       gmscServerFunctionId      GET;
REGISTERED AS {ts32-634Package 39};

gmscServerFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'gmscServerFunction' Information Object represents the GMSCServer functionality. For more
     information about the GMSCServer, see 3GPP TS 23.002";
```

-- 5.2.40 scscfFunctionBasicPackage

```
scscfFunctionBasicPackage PACKAGE
    BEHAVIOUR
       scscfFunctionBasicPackageBehaviour;
    ATTRIBUTES
       scscfFunctionId      GET;
REGISTERED AS {ts32-634Package 40};

scscfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'scscfFunction' Information Object represents the S-CSCF functionality. For more
     information about the S-CSCF, see 3GPP TS 23.002";
```

-- 5.2.41 pcscfFunctionBasicPackage

```
pcscfFunctionBasicPackage PACKAGE
    BEHAVIOUR
       pcscfFunctionBasicPackageBehaviour;
    ATTRIBUTES
       pcscfFunctionId      GET;
REGISTERED AS {ts32-634Package 41};

pcscfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'pcscfFunction' Information Object represents the P-CSCF functionality. For more
     information about the P-CSCF, see 3GPP TS 23.002";
```

-- 5.2.42 icscfFunctionBasicPackage

```
icscfFunctionBasicPackage PACKAGE
    BEHAVIOUR
       icscfFunctionBasicPackageBehaviour;
    ATTRIBUTES
       icscfFunctionId      GET;
REGISTERED AS {ts32-634Package 42};

icscfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'icscfFunction' Information Object represents the I-CSCF functionality. For more
     information about the I-CSCF, see 3GPP TS 23.002";
```

-- 5.2.43 slfFunctionBasicPackage

```
slfFunctionBasicPackage PACKAGE
    BEHAVIOUR
       slfFunctionBasicPackageBehaviour;
    ATTRIBUTES
       slfFunctionId      GET;
REGISTERED AS {ts32-634Package 43};

slfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'slfFunction' Information Object represents the SLF functionality. For more
     information about the SLF, see 3GPP TS 23.002";
```

-- 5.2.44 bgcfFunctionBasicPackage

```
bgcfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        bgcfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        bgcfFunctionId     GET;
REGISTERED AS {ts32-634Package 44};

bgcfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'bgcfFunction' Information Object represents the BGCF functionality. For more
     information about the BGCF, see 3GPP TS 23.002";
```

-- 5.2.45 mrfcFunctionBasicPackage

```
mrfcFunctionBasicPackage PACKAGE
    BEHAVIOUR
        mrfcFunctionBasicPackageBehaviour;
    ATTRIBUTES
        mrfcFunctionId     GET;
REGISTERED AS {ts32-634Package 45};

mrfcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'mrfcFunction' Information Object represents the MRFC functionality. For more
     information about the MRFC, see 3GPP TS 23.002";
```

-- 5.2.46 asFunctionBasicPackage

```
asFunctionBasicPackage PACKAGE
    BEHAVIOUR
        asFunctionBasicPackageBehaviour;
    ATTRIBUTES
        asFunctionId     GET;
REGISTERED AS {ts32-634Package 46};

asFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'asFunction' Information Object represents the AS functionality. For more
     information about the AS, see 3GPP TS 23.002";
```

-- 5.2.47 mgcfFunctionBasicPackage

```
mgcfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        mgcfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        mgcfFunctionId     GET;
REGISTERED AS {ts32-634Package 47};

mgcfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'mgcfFunction' Information Object represents the MGCF functionality. For more
     information about the MGCF, see 3GPP TS 23.002";
```

-- 5.2.48 mrfpFunctionBasicPackage

```
mrfpFunctionBasicPackage PACKAGE
    BEHAVIOUR
        mrfpFunctionBasicPackageBehaviour;
    ATTRIBUTES
        mrfpFunctionId     GET;
REGISTERED AS {ts32-634Package 48};

mrfpFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'mrfpFunction' Information Object represents the MRFP functionality. For more
     information about the MRFP, see 3GPP TS 23.002";
```

-- 5.3   Attributes

-- 5.3.1   smlcFunctionId

```
smlcFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      smlcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 1};

smlcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a smlcFunction instance.";
```

-- 5.3.2   gmlcFunctionId

```
gmlcFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      gmlcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 2};

gmlcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a gmlcFunction instance.";
```

-- 5.3.3   scfFunctionId

```
scfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      scfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 3};

scfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a scfFunction instance.";
```

-- 5.3.4   srfFunctionId

```
srfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      srfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 4};

srfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a srfFunction instance.";
```

-- 5.3.5   cbcFunctionId

```
cbcFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
```

```
      cbcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 5};

cbcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a cbcFunction instance.";
```

-- 5.3.6   cgfFunctionId

```
cgfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      cgfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 6};

cgfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a cgfFunction instance.";
```

-- 5.3.7   imsMgwFunctionId

```
imsMgwFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      imsMgwFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 70503};

imsMgwFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies an imsMgwFunction instance.";
```

-- 5.3.8   gmscFunctionId

```
gmscFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      gmscFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 8};

gmscFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a gmscFunction instance.";
```

-- 5.3.9   iwfFunctionId

```
iwfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      iwfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 9};

iwfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a iwfFunction instance.";
```

-- 5.3.10 mnpSrfFunctionId

```
mnpSrfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
```

```
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mnpSrfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 10};

mnpSrfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a mnpSrfFunction instance.";
```

-- 5.3.11 npdbFunctionId

```
npdbFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      npdbFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 11};

npdbFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a npdbFunction instance.";
```

-- 5.3.12 rSgwFunctionId

```
rSgwFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      rSgwFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 12};

rSgwFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a rSgwFunction instance.";
```

-- 5.3.13 ssfFunctionId

```
ssfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      ssfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 13};

ssfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a ssfFunction instance.";
```

-- 5.3.14 bsFunctionId

```
bsFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      bsFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 14};

bsFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a bsFunction instance.";
```

-- 5.3.15 aucFunctionId

```
aucFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        aucFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 15};

aucFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a aucFunction instance.";
```

-- 5.3.16 bgFunctionId

```
bgFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        bgFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 16};

bgFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a bgFunction instance.";
```

-- 5.3.17 eirFunctionId

```
eirFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        eirFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 17};

eirFunctionIdBehaviour BEHAVIOUR
DEFINED AS
"This attribute identifies a eirFunction instance.";
```

-- 5.3.18 ggsnFunctionId

```
ggsnFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        ggsnFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 18};

ggsnFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a ggsnFunction instance.";
```

-- 5.3.19 hlrFunctionId

```
hlrFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        hlrFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 19};
```

```
hlrFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a hlrFunction instance.";
```

-- 5.3.20 mscServerFunctionId

```
mscServerFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        mscServerFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 20};

mscServerFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a mscServerFunction instance.";
```

-- 5.3.21 vlrFunctionId

```
vlrFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        vlrFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 21};

vlrFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a vlrFunction instance.";
```

-- 5.3.22 sgsnFunctionId

```
sgsnFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        sgsnFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 22};

sgsnFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a sgsnFunction instance.";
```

-- 5.3.23 smsGmscFunctionId

```
smsGmscFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        smsGmscFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 23};

smsGmscFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a smsGmscFunction instance.";
```

-- 5.3.24 smsIwmscFunctionId

```
smsIwmscFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
```

```
  BEHAVIOUR
     smsIwmscFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 24};

smsIwmscFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a smsIwmscFunction instance.";
```

-- 5.3.25 gbLinkId

```
gbLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     gbLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 25};

gbLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a gbLink instance.";
```

-- 5.3.26 aLinkId

```
aLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     aLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 26};

aLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a aLink instance.";
```

-- 5.3.27 iucsLinkId

```
iucsLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     iucsLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 27};

iucsLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a iucsLink instance.";
```

-- 5.3.28 iupsLinkId

```
iupsLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     iupsLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 28};

iupsLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a iupsLink instance.";
```

-- 5.3.29 iubcLinkId

```
iubcLinkId ATTRIBUTE
```

```
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      iubcLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 29};

iubcLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a iubcLink instance.";
```

-- 5.3.30 csMgwFunctionId

```
csMgwFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      csMgwFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 30};

csMgwFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a csMgwFunction instance.";
```

-- 5.3.31 gmscServerFunctionId

```
gmscServerFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      gmscServerFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 31};

gmscServerFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a gmscServerFunction instance.";
```

-- 5.3.32 mccList

```
mccList ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.MccList;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mccListBehaviour;
REGISTERED AS {ts32-634Attribute 32};

mccListBehaviour BEHAVIOUR
DEFINED AS
   "List of Mobile Country Codes, MCC. The MCC is part of the PLMN Id (Ref. 3 GPP TS 23.003).";
```

-- 5.3.33 mncList

```
mncList ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.MncList;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mncListBehaviour;
REGISTERED AS {ts32-634Attribute 33};

mncListBehaviour BEHAVIOUR
DEFINED AS
   "List of Mobile Network Code, MNC. The MNC is part of the PLMN Id (Ref. 3 GPP TS 23.003).";
```

-- 5.3.34 lacList

```
lacList ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.LacList;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      lacListBehaviour;
REGISTERED AS {ts32-634Attribute 34};

lacListBehaviour BEHAVIOUR
DEFINED AS
   "List of Location Area Codes covered by SGSN (Ref. 3 GPP TS 23.003).";
```

-- 5.3.35 sacList

```
sacList ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.SacList;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      sacListBehaviour;
REGISTERED AS {ts32-634Attribute 35};

sacListBehaviour BEHAVIOUR
DEFINED AS
   "List of Service Area Codes covered by SGSN (Ref. 3 GPP TS 23.003).";
```

-- 5.3.36 uraList

-- Void.

-- 5.3.37 gcaList

```
gcaList ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.CgaList;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      gcaListBehaviour;
REGISTERED AS {ts32-634Attribute 37};

gcaListBehaviour BEHAVIOUR
DEFINED AS
   "List of Group Call Area (Ref. 3 GPP TS 23.003).";
```

-- 5.3.38 mscId

```
mscId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mscIdBehaviour;
REGISTERED AS {ts32-634Attribute 38};

mscIdBehaviour BEHAVIOUR
DEFINED AS
   "Unique MSC ID (Ref. 3 GPP TS 23.002).";
```

-- 5.3.39 mscServerFunction-GSMcell

```
mscServerFunction-GSMcell ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
```

```
    EQUALITY;
    BEHAVIOUR
    mscServerFunction-GSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 39};

mscServerFunction-GSMcellBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related GSMcell instance. This is a reference attribute
    modelling the role (of the association AssociatedWith) that this MscServerFunction
    is associated with to 0-* GSMcell.";
```

-- 5.3.40 mscServerFunction-ExternalGSMcell

```
mscServerFunction-ExternalGSMcell ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
    TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
    EQUALITY;
    BEHAVIOUR
    mscServerFunction-ExternalGSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 40};

mscServerFunction-ExternalGSMcellBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related ExternalGSMcell instance. This is a reference
    attribute modelling the role (of the association AssociatedWith) that this MscServerFunction
    is associated with to 0-* ExternalGSMcell.";
```

-- 5.3.41 mscServerFunction-CsMgwFunction

```
mscServerFunction-CsMgwFunction ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
    TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
    EQUALITY;
    BEHAVIOUR
    mscServerFunction-CsMgwFunctionBehaviour;
REGISTERED AS {ts32-634Attribute 41};

mscServerFunction-CsMgwFunctionBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related CsMgwFunction instance. This is a reference
    attribute modelling the role (of the association AssociatedWith) that this MscServerFunction
    is associated with to 0-* CsMgwFunction.";
```

-- 5.3.42 racList

```
racList ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
    TS32-634TypeModule.RacList;
    MATCHES FOR
    EQUALITY;
    BEHAVIOUR
    racListBehaviour;
REGISTERED AS {ts32-634Attribute 42};

racListBehaviour BEHAVIOUR
DEFINED AS
    "List of Routing Area Codes covered by SGSN (Ref. 3 GPP TS 23.003).";
```

-- 5.3.43 sgsnId

```
sgsnId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
    TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
    EQUALITY;
    BEHAVIOUR
    sgsnIdBehaviour;
REGISTERED AS {ts32-634Attribute 43};

sgsnIdBehaviour BEHAVIOUR
DEFINED AS
```

```
    "Unique SGSN ID (Ref. 3 GPP TS 23.002).";
```

-- 5.3.44 sgsnFunction-GSMcell

```
sgsnFunction-GSMcell ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      sgsnFunction-GSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 44};

sgsnFunction-GSMcellBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related GSMcell instance. This is a reference attribute
    modelling the role (of the association AssociatedWith) that this SgsnFunction is associated
    with to 0-* GSMcell.";
```

-- 5.3.45 sgsnFunction-ExternalGSMcell

```
sgsnFunction-ExternalGSMcell ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      sgsnFunction-ExternalGSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 45};

sgsnFunction-ExternalGSMcellBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related ExternalGSMcell instance. This is a reference
    attribute modelling the role (of the association AssociatedWith) that this SgsnFunction
    is associated with to 0-* ExternalGSMcell.";
```

-- 5.3.46 connectedBss

```
connectedBss ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      connectedBssBehaviour;
REGISTERED AS {ts32-634Attribute 46};

connectedBssBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related BssFunction or ExternalBssFunction instance. This is
    a reference attribute modelling the role (of the association AssociatedWith) that link is
    connected to 0-1 BssFunction or 0-1 ExternalBssFunction.";
```

-- 5.3.47 connectedRnc

```
connectedRnc ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      connectedRncBehaviour;
REGISTERED AS {ts32-634Attribute 47};

connectedRncBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related RncFunction or ExternalRncFunction instance. This is
    a reference attribute modelling the role (of the association AssociatedWith) that link is
    connected to 0-1 RncFunction or 0-1 ExternalRncFunction.";
```

-- 5.3.48 csMgwFunction-MscServerFunction

```
csMgwFunction-MscServerFunction ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        csMgwFunction-MscServerFunctionBehaviour;
REGISTERED AS {ts32-634Attribute 48};

csMgwFunction-MscServerFunctionBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related mscServerFunction instance. This is a reference
     attribute modelling the role (of the association AssociatedWith) that this csMgwFunction is
     associated with to 0-* mscServerFunction.";
```

-- 5.3.49 csMgwFunction-IucsLink

```
csMgwFunction-IucsLink ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
    csMgwFunction-IucsLinkBehaviour;
REGISTERED AS {ts32-634Attribute 49};

csMgwFunction-IucsLinkBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related IucsLink instance. This is a reference attribute
     modelling the role (of the association AssociatedWith) that this csMgwFunction is
     connected to 0-* IucsLink.";
```

-- 5.3.50 csMgwFunction-Alink

```
csMgwFunction-Alink ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        csMgwFunction-AlinkBehaviour;
REGISTERED AS {ts32-634Attribute 50};

csMgwFunction-AlinkBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related ALink instance. This is a reference attribute
     modelling the role (of the association AssociatedWith) that this csMgwFunction is
     connected to 0-* ALink.";
```

-- 5.3.51 scscfFunctionId

```
scscfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        scscfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 51};

scscfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a scscfFunction instance.";
```

-- 5.3.52 pcscfFunctionId

```
pcscfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
```

```
      EQUALITY;
   BEHAVIOUR
      pcscfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 52};

pcscfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a pcscfFunction instance.";
```

-- 5.3.53 icscfFunctionId

```
icscfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      icscfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 53};

icscfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a icscfFunction instance.";
```

-- 5.3.54 slfFunctionId

```
slfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      slfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 54};

slfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a slfFunction instance.";
```

-- 5.3.55 bgcfFunctionId

```
bgcfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      bgcfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 55};

bgcfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a bgcfFunction instance.";
```

-- 5.3.56 mrfcFunctionId

```
mrfcFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mrfcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 56};

mrfcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a mrfcFunction instance.";
```

-- 5.3.57 asFunctionId

```
asFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      asFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 57};

asFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a asFunction instance.";
```

-- 5.3.58 mgcfFunctionId

```
mgcfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mgcfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 58};

mgcfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a mgcfFunction instance.";
```

-- 5.3.59 mrfpFunctionId

```
mrfpFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mrfpFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 59};

mrfpFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a mrfpFunction instance.";
```

-- 5.4   Name Binding

-- 5.4.1   smlcFunction - managedElement

```
smlcFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      smlcFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      smlcFunctionId;
   BEHAVIOUR
      smlcFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 1};

smlcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    smlcFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.2   gmlcFunction - managedElement

```
gmlcFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        gmlcFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        gmlcFunctionId;
    BEHAVIOUR
        gmlcFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 2};

gmlcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     gmlcFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.3   scfFunction - managedElement

```
scfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        scfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        scfFunctionId;
    BEHAVIOUR
        scfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 3};

scfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     scfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.4   srfFunction - managedElement

```
srfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        srfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        srfFunctionId;
    BEHAVIOUR
        srfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 4};

srfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     srfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.5   cbcFunction - managedElement

```
cbcFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
```

```
    cbcFunction;
NAMED BY SUPERIOR OBJECT CLASS
    "3GPP TS 32.624": managedElement;
WITH ATTRIBUTE
    cbcFunctionId;
BEHAVIOUR
    cbcFunction-managedElementBehaviour;
CREATE
    WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
    ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 5};

cbcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     cbcFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.6   cgfFunction - managedElement

```
cgfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        cgfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        cgfFunctionId;
    BEHAVIOUR
        cgfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 6};

cgfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     cgfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.7   imsMgwFunction - managedElement

```
imsMgwFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        imsMgwFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        imsMgwFunctionId;
    BEHAVIOUR
        imsMgwFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 70503};

imsMgwFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls an
     mimsMgwFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.8   gmscFunction - managedElement

```
gmscFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        gmscFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        gmscFunctionId;
```

```
BEHAVIOUR
    gmscFunction-managedElementBehaviour;
CREATE
    WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
    ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 8};

gmscFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     gmscFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.9   iwfFunction - managedElement

```
iwfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        iwfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        iwfFunctionId;
    BEHAVIOUR
        iwfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 9};

iwfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     iwfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.10 mnpSrfFunction - managedElement

```
mnpSrfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        mnpSrfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        mnpSrfFunctionId;
    BEHAVIOUR
        mnpSrfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 10};

mnpSrfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     mnpSrfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.11 npdbFunction - managedElement

```
npdbFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        npdbFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        npdbFunctionId;
    BEHAVIOUR
        npdbFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
```

```
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 11};

npdbFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    npdbFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.12 rSgwFunction - managedElement

```
rSgwFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      rSgwFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      rSgwFunctionId;
   BEHAVIOUR
      rSgwFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 12};

rSgwFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    rSgwFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.13 ssfFunction - managedElement

```
ssfFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      ssfFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      ssfFunctionId;
   BEHAVIOUR
      ssfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 13};

ssfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    ssfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.14 bsFunction - managedElement

```
bsFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      bsFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      bsFunctionId;
   BEHAVIOUR
      bsFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 14};

bsFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
```

```
"The name binding represents a relationship in which a managedElement contains and controls a
 bsFunction. When automatic instance naming is used, the choice of name bindings is left as
 a local matter.";
```

-- 5.4.15 aucFunction - managedElement

```
aucFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        aucFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        aucFunctionId;
    BEHAVIOUR
        aucFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 15};

aucFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     aucFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.16 bgFunction - managedElement

```
bgFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        bgFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        bgFunctionId;
        BEHAVIOUR
        bgFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 16};

bgFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     bgFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.17 eirFunction - managedElement

```
eirFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        eirFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        eirFunctionId;
    BEHAVIOUR
        eirFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 17};

eirFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     eirFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.18 ggsnFunction - managedElement

```
ggsnFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        ggsnFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        ggsnFunctionId;
    BEHAVIOUR
        ggsnFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 18};

ggsnFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     ggsnFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.19 hlrFunction - managedElement

```
hlrFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        hlrFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        hlrFunctionId;
    BEHAVIOUR
        hlrFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 19};

hlrFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     hlrFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.20 mscServerFunction - managedElement

```
mscServerFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        mscFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        mscServerFunctionId;
    BEHAVIOUR
        mscServerFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 20};

mscServerFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     mscServerFunction. When automatic instance naming is used, the choice of name bindings is left
     as a local matter.";
```

-- 5.4.21 vlrFunction - managedElement

```
vlrFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
```

```
      vlrFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      vlrFunctionId;
   BEHAVIOUR
      vlrFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 21};

vlrFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    vlrFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.22 sgsnFunction - managedElement

```
sgsnFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      sgsnFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      sgsnFunctionId;
   BEHAVIOUR
      sgsnFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 22};

sgsnFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    sgsnFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.23 smsGmscFunction - managedElement

```
smsGmscFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      smsGmscFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      smsGmscFunctionId;
   BEHAVIOUR
      smsGmscFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 23};

smsGmscFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    smsGmscFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.24 smsIwmscFunction - managedElement

```
smsIwmscFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      smsIwmscFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      smsIwmscFunctionId;
```

```
    BEHAVIOUR
        smsIwmscFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 24};

smsIwmscFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     smsIwmscFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.25 gbLink - managedElement

```
gbLink-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        gbLink;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        gbLinkId;
    BEHAVIOUR
        gbLink-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 25};

gbLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     gbLink. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.26 aLink - managedElement

```
aLink-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        aLink;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        aLinkId;
    BEHAVIOUR
        aLink-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 26};

aLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     aLink. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.27 iucsLink - managedElement

```
iucsLink-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        iucsLink;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        iucsLinkId;
    BEHAVIOUR
        iucsLink-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
```

```
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 27};

iucsLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
      "The name binding represents a relationship in which a managedElement contains and controls a
       iucsLink. When automatic instance naming is used, the choice of name bindings is left as
       a local matter.";
```

-- 5.4.28 iupsLink - managedElement

```
iupsLink-managedElement NAME BINDING
      SUBORDINATE OBJECT CLASS
         iupsLink;
      NAMED BY SUPERIOR OBJECT CLASS
         "3GPP TS 32.624": managedElement;
      WITH ATTRIBUTE
         iupsLinkId;
      BEHAVIOUR
         iupsLink-managedElementBehaviour;
      CREATE
         WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
      DELETE
         ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 28};

iupsLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
      "The name binding represents a relationship in which a managedElement contains and controls a
       iupsLink. When automatic instance naming is used, the choice of name bindings is left as
       a local matter.";
```

-- 5.4.29 iubcLink - managedElement

```
iubcLink-managedElement NAME BINDING
      SUBORDINATE OBJECT CLASS
         iubcLink;
      NAMED BY SUPERIOR OBJECT CLASS
         "3GPP TS 32.624": managedElement;
      WITH ATTRIBUTE
         iubcLinkId;
      BEHAVIOUR
         iubcLink-managedElementBehaviour;
      CREATE
         WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
      DELETE
         ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 29};

iubcLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
      "The name binding represents a relationship in which a managedElement contains and controls a
       iubcLink. When automatic instance naming is used, the choice of name bindings is left as
       a local matter.";
```

-- 5.4.30 gmscServerFunction - managedElement

```
gmscServerFunction-managedElement NAME BINDING
      SUBORDINATE OBJECT CLASS
         gmscServerFunction;
      NAMED BY SUPERIOR OBJECT CLASS
         "3GPP TS 32.624": managedElement;
      WITH ATTRIBUTE
         gmscServerFunctionId;
      BEHAVIOUR
         gmscServerFunction-managedElementBehaviour;
      CREATE
         WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
      DELETE
         ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 30};

gmscServerFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
```

```
   "The name binding represents a relationship in which a managedElement contains and controls a
    gmscServerFunction. When automatic instance naming is used, the choice of name bindings is left
    as a local matter.";
```

-- 5.4.31 csMgwFunction - managedElement

```
csMgwFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        csMgwFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        csMgwFunctionId;
    BEHAVIOUR
        csMgwFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 31};

csMgwFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     csMgwFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.32 scscfFunction - managedElement

```
scscfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        scscfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        scscfFunctionId;
    BEHAVIOUR
        scscfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 32};

scscfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     scscfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.33 pcscfFunction - managedElement

```
pcscfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        pcscfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        pcscfFunctionId;
    BEHAVIOUR
        pcscfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 33};

pcscfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     pcscfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.34 icscfFunction - managedElement

```
icscfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        icscfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        icscfFunctionId;
    BEHAVIOUR
        icscfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 34};

icscfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     icscfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.35 slfFunction - managedElement

```
slfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        slfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        slfFunctionId;
    BEHAVIOUR
        slfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 35};

slfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     slfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.36 bgcfFunction - managedElement

```
bgcfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        bgcfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        bgcfFunctionId;
    BEHAVIOUR
        bgcfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 36};

bgcfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     bgcfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.37 mrfcFunction - managedElement

```
mrfcFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
```

```
      mrfcFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      mrfcFunctionId;
   BEHAVIOUR
      mrfcFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 37};

mrfcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    mrfcFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.38 asFunction - managedElement

```
asFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      asFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      asFunctionId;
   BEHAVIOUR
      asFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 38};

asFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    asFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.39 mgcfFunction - managedElement

```
mgcfFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      mgcfFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      mgcfFunctionId;
   BEHAVIOUR
      mgcfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 39};

mgcfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    mgcfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.40 mrfpFunction - managedElement

```
mrfpFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      mrfpFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      mrfpFunctionId;
```

```
    BEHAVIOUR
        mrfpFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 40};

mrfpFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     mrfpFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.41 linkAsAuc - subNetworkR60

```
linkAsAuc-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkAsAuc;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkAsAuc-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 410620};

linkAsAuc-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkAsAuc. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.42 linkAsHlr - subNetworkR60

```
linkAsHlr-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkAsHlr;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkAsHlr-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 420620};

linkAsHlr-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkAsHlr. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.43 linkAsScscf - subNetworkR60

```
linkAsScscf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkAsScscf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkAsScscf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
```

```
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 430620};

linkAsScscf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkAsScscf. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.44 linkAsSlf - subNetworkR60

```
linkAsSlf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkAsSlf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkAsSlf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 440620};

linkAsSlf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkAsSlf. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.45 linkBgcfBgcf - subNetworkR60

```
linkBgcfBgcf-subNetwork NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkBgcfBgcf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkBgcfBgcf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 450620};

linkBgcfBgcf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkBgcfBgcf. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.46 linkBgcfImsMgw - subNetworkR60

```
linkBgcfImsMgw-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkBgcfImsMgw;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkBgcfImsMgw-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 460620};

linkBgcfImsMgw-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
```

```
"The name binding represents a relationship in which a subNetworkR60 contains and controls a
 linkBgcfIMsMgw. When automatic instance naming is used, the choice of name bindings is left as
 a local matter.";
```

-- 5.4.47 linkBgcfScscf-subNetworkR60

```
linkBgcfScscf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkBgcfScscf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkBgcfScscf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 470620};

linkBgcfScscf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkBgcfScscf. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.48 linkHlrScscf-subNetworkR60

```
linkHlrScscf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkHlrScscf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkHlrScscf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 480620};

linkHlrScscf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkHlrScscf. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.49 linkIcscfSlf-subNetworkR60

```
linkIcscfSlf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkIcscfSlf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkIcscfSlf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 490620};

linkIcscfSlf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkIcscfSlf. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.50 linkImsMgwMgcf-subNetworkR60

```
linkImsMgwMgcf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkImsMgwMgcf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkImsMgwMgcf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 500620};

linkImsMgwMgcf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkImsMgwMgcf. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.51 linkImsMgwScscf-subNetworkR60

```
linkImsMgwScscf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkImsMgwScscf;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkImsMgwScscf-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 510620};

linkImsMgwScscf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkImsMgwScscf. When automatic instance naming is used, the choice of name bindings is left
     as a local matter.";
```

-- 5.4.52 linkMrfcMrfp-subNetworkR60

```
linkMrfcMrfp-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
        linkMrfcMrfp;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": subNetworkR60;
    WITH ATTRIBUTE
        linkId;
    BEHAVIOUR
        linkMrfcMrfp-subNetworkR60Behaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 520620};

linkMrfcMrfp-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a subNetworkR60 contains and controls a
     linkMrfcMrfp. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.53 linkMrfcScscf-subNetworkR60

```
linkMrfcScscf-subNetworkR60 NAME BINDING
    SUBORDINATE OBJECT CLASS
```

```
    linkMrfcScscf;
  NAMED BY SUPERIOR OBJECT CLASS
    "3GPP TS 32.624": subNetworkR60;
  WITH ATTRIBUTE
    linkId;
  BEHAVIOUR
    linkMrfcScscf-subNetworkR60Behaviour;
  CREATE
    WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
  DELETE
    ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 530620};

linkMrfcScscf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
  "The name binding represents a relationship in which a subNetworkR60 contains and controls a
   linkMrfcMrfp. When automatic instance naming is used, the choice of name bindings is left as
   a local matter.";
```

-- 5.4.54 linkScscfScscf-subNetworkR60

```
linkScscfScscf-subNetworkR60 NAME BINDING
  SUBORDINATE OBJECT CLASS
    linkScscfScscf;
  NAMED BY SUPERIOR OBJECT CLASS
    "3GPP TS 32.624": subNetworkR60;
  WITH ATTRIBUTE
    linkId;
  BEHAVIOUR
    linkScscfScscf-subNetworkR60Behaviour;
  CREATE
    WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
  DELETE
    ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 540620};

linkScscfScscf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
  "The name binding represents a relationship in which a subNetworkR60 contains and controls a
   linkScscfScscf. When automatic instance naming is used, the choice of name bindings is left as
   a local matter.";
```

-- 5.4.55 linkScscfSlf-subNetworkR60

```
linkScscfSlf-subNetworkR60    NAME BINDING
  SUBORDINATE OBJECT CLASS
    linkScscfSlf;
  NAMED BY SUPERIOR OBJECT CLASS
    "3GPP TS 32.624": subNetworkR60;
  WITH ATTRIBUTE
    linkId;
  BEHAVIOUR
    linkScscfSlf-subNetworkR60Behaviour;
  CREATE
    WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
  DELETE
    ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 550620};

linkScscfSlf-subNetworkR60Behaviour BEHAVIOUR
DEFINED AS
  "The name binding represents a relationship in which a subNetworkR60 contains and controls a
   linkScscfSlf. When automatic instance naming is used, the choice of name bindings is left as
   a local matter.";
```

-- 6   ASN.1 Definitions

```
TS32-634TypeModule {ccitt (0) identified-organization (4) etsi (0) mobileDomain (0) umts-Operation-
Maintenance (3) ts32-634 (634) informationModel (0) asn1Module (2) version1 (1)}

DEFINITIONS IMPLICIT TAGS ::=

BEGIN

--EXPORTS everything


IMPORTS

GeneralObjectId, GeneralObjectPointer
    FROM TS32-624TypeModule {ccitt(0) identified-organization(4) etsi(0) mobileDomain(0)
    umts-Operation-Maintenance(3) ts32-624(624) informationModel(0) asn1Module(2) version1(1)}

MobileCountryCode, MobileNetworkCode, LocationAreaCode
    FROM GSM1220TypeModule {ccitt(0) identified-organization(4) etsi(0) mobileDomain(0)
    gsm-Operation-Maintenance(3) gsm-12-20(20) informationModel(0) asn1Module(2)
    asn1TypeModule(0)};


-- 3GPP TS 32.634 related Object Identifiers

baseNodeUMTS           OBJECT IDENTIFIER ::= {itu-t(0) identified-organization(4) etsi(0)
                                              mobileDomain(0) umts-Operation-Maintenance(3)}

ts32-634               OBJECT IDENTIFIER ::= {baseNodeUMTS ts32-634(634)}
ts32-634InfoModel      OBJECT IDENTIFIER ::= {ts32-634 informationModel(0)}

ts32-634ObjectClass    OBJECT IDENTIFIER ::= {ts32-634InfoModel managedObjectClass(3)}
ts32-634Package        OBJECT IDENTIFIER ::= {ts32-634InfoModel package(4)}
ts32-634Parameter      OBJECT IDENTIFIER ::= {ts32-634InfoModel parameter(5)}
ts32-634NameBinding    OBJECT IDENTIFIER ::= {ts32-634InfoModel nameBinding(6)}
ts32-634Attribute      OBJECT IDENTIFIER ::= {ts32-634InfoModel attribute(7)}
ts32-634Action         OBJECT IDENTIFIER ::= {ts32-634InfoModel action(9)}
ts32-634Notification   OBJECT IDENTIFIER ::= {ts32-634InfoModel notification(10)}


-- Start of 3GPP SA5 own definitions

MccList ::= SET OF MobileCountryCode

MncList ::= SET OF MobileNetworkCode

LacList ::= SET OF LocationAreaCode


Rac ::= INTEGER

RacList ::= SET OF Rac

Sac ::= INTEGER

SacList ::= SET OF Sac

Cga ::= INTEGER

CgaList ::= SET OF Cga

END -- of TS32-634TypeModule
```

Annex A (informative):
List of assigned Object Identifiers

This annex provides a list with all Object Identifiers (OIDs) that have been assigned in TS 32.634.
These OIDs shall not be assigned to new objects.

Basic Object Name	Name and OID of the current TS Version	Name and OIDs of previous TS Versions
Managed Object Classes		
smlcFunction	Name: smlcFunction OID : ts32-634ObjectClass 1	--
gmlcFunction	Name: gmlcFunction OID : ts32-634ObjectClass 2	--
scfFunction	Name: scfFunction OID : ts32-634ObjectClass 3	--
srfFunction	Name: srfFunction OID : ts32-634ObjectClass 4	--
cbcFunction	Name: cbcFunction OID : ts32-634ObjectClass 5	--
cgfFunction	Name: cgfFunction OID : ts32-634ObjectClass 6	--
mgwFunction	--	Name: mgwFunction OID : ts32-634ObjectClass 7
imsMgwFunction	Name: imsMgwFunction OID : ts32-634ObjectClass 70503	--
gmscFunction	Name: gmscFunction OID : ts32-634ObjectClass 8	--
iwfFunction	Name: iwfFunction OID : ts32-634ObjectClass 9	--
mnpSrfFunction	Name: mnpSrfFunction OID : ts32-634ObjectClass 10	--
npdbFunction	Name: npdbFunction OID : ts32-634ObjectClass 11	--
rSgwFunction	Name: rSgwFunction OID : ts32-634ObjectClass 12	--
ssfFunction	Name: ssfFunction OID : ts32-634ObjectClass 13	--
bsFunction	Name: bsFunction OID : ts32-634ObjectClass 14	--
aucFunction	Name: aucFunction OID : ts32-634ObjectClass 15	--
bgFunction	Name: bgFunction OID : ts32-634ObjectClass 16	--
eirFunction	Name: eirFunction OID : ts32-634ObjectClass 17	--
ggsnFunction	Name: ggsnFunction OID : ts32-634ObjectClass 18	--
hlrFunction	Name: hlrFunction OID : ts32-634ObjectClass 19	--
mscFunction	Name: mscFunction OID : ts32-634ObjectClass 20	--
sgsnFunction	Name: sgsnFunction OID : ts32-634ObjectClass 21	--
smsGmscFunction	Name: smsGmscFunction OID : ts32-634ObjectClass 22	--
smsIwmscFunction	Name: smsIwmscFunction OID : ts32-634ObjectClass 23	--
vlrFunction	Name: vlrFunction OID : ts32-634ObjectClass 24	--
gbLink	Name: gbLink OID : ts32-634ObjectClass 25	--
aLink	Name: aLink OID : ts32-634ObjectClass 26	--

iucsLink	Name: iucsLink OID : ts32-634ObjectClass 27	--
iupsLink	Name: iupsLink OID : ts32-634ObjectClass 28	--
iubcLink	Name: iubcLink OID : ts32-634ObjectClass 29	--
csMgwFunction	Name: csMgwFunction OID : ts32-634ObjectClass 30	--
gmscServerFunction	Name: gmscServerFunction OID : ts32-634ObjectClass 31	--
scscfFunction	Name: ScscfFunction OID : ts32-634ObjectClass 32	--
pcscfFunction	Name: PcscfFunction OID : ts32-634ObjectClass 33	--
icscfFunction	Name: IcscfFunction OID : ts32-634ObjectClass 34	--
slfFunction	Name: SlfFunction OID : ts32-634ObjectClass 35	--
bgcfFunction	Name: BgcfFunction OID : ts32-634ObjectClass 36	--
mrfcFunction	Name: MrfcFunction OID : ts32-634ObjectClass 37	--
asFunction	Name: AsFunction OID : ts32-634ObjectClass 38	--
mgcfFunction	Name: MgcfFunction OID : ts32-634ObjectClass 39	--
mrfpFunction	Name: MrfpFunction OID : ts32-634ObjectClass 40	--
linkAsAuc	Name: linkAsAuc OID: ts32634ObjectClass 410620	--
linkAsHlr	Name: linkAsHlr OID: ts32-634ObjectClass 420620	--
linkAsScscf	Name: linkAsScscf OID: ts32-634ObjectClass 430620	--
linkAsSlf	Name: linkAsSlf OID: ts32-634ObjectClass 440620	--
linkBgcfBgcf	Name: linkBgcfBgcf OID: ts32-634ObjectClass 450620	--
linkBgcfImsMgw	Name: linkBgcfImsMgw OID: ts32-634ObjectClass 460620	--
linkBgcfScscf	Name: linkBgcfScscf OID: ts32-634ObjectClass 470620	--
linkHlrScscf	Name: linkHlrScscf OID: ts32-634ObjectClass 480620	--
linkIcscfSlf	Name: linkIcscfSlf OID: ts32-634ObjectClass 490620	--
linkImsMgwMgcf	Name: linkImsMgwMgcf OID: ts32-634ObjectClass 500620	--
linkImsMgwScscf	Name: linkImsMgwScscf OID: ts32-634ObjectClass 510620	--
linkMrfcMrfp	Name: linkMrfcMrfp OID: ts32-634ObjectClass 520620	--
linkMrfcScscf	Name: linkMrfcScscf OID: ts32-634ObjectClass 530620	--
linkScscfScscf	Name: linkScscfScscf OID: ts32-634ObjectClass 540620	--
linkScscfSlf	Name: linkScscfSlf OID: ts32-634ObjectClass 550620	--
Packages		
smlcFunctionBasicPackage	Name: smlcFunctionBasicPackage OID : ts32-634Package 1	--
gmlcFunctionBasicPackage	Name: gmlcFunctionBasicPackage OID : ts32-634Package 2	--
scfFunctionBasicPackage	Name: scfFunctionBasicPackage OID : ts32-634Package 3	--
srfFunctionBasicPackage	Name: srfFunctionBasicPackage OID : ts32-634Package 4	--

cbcFunctionBasicPackage	Name: cbcFunctionBasicPackage OID : ts32-634Package 5	--
cgfFunctionBasicPackage	Name: cgfFunctionBasicPackage OID : ts32-634Package 6	--
mgwFunctionBasicPackage	--	Name: mgwFunctionBasicPackage OID : ts32-634Package 7
imsMgwFunctionBasicPackage	Name: imsMgwFunctionBasicPackage OID : ts32-634Package 70503	--
gmscFunctionBasicPackage	Name: gmscFunctionBasicPackage OID : ts32-634Package 8	--
iwfFunctionBasicPackage	Name: iwfFunctionBasicPackage OID : ts32-634Package 9	--
mnpSrfFunctionBasicPackage	Name: mnpSrfFunctionBasicPackage OID : ts32-634Package 10	--
npdbFunctionBasicPackage	Name: npdbFunctionBasicPackage OID : ts32-634Package 11	--
rSgwFunctionBasicPackage	Name: rSgwFunctionBasicPackage OID : ts32-634Package 12	--
ssfFunctionBasicPackage	Name: ssfFunctionBasicPackage OID : ts32-634Package 13	--
bsFunctionBasicPackage	Name: bsFunctionBasicPackage OID : ts32-634Package 14	--
aucFunctionBasicPackage	Name: aucFunctionBasicPackage OID : ts32-634Package 15	--
bgFunctionBasicPackage	Name: bgFunctionBasicPackage OID : ts32-634Package 16	--
eirFunctionBasicPackage	Name: eirFunctionBasicPackage OID : ts32-634Package 17	--
ggsnFunctionBasicPackage	Name: ggsnFunctionBasicPackage OID : ts32-634Package 18	--
hlrFunctionBasicPackage	Name: hlrFunctionBasicPackage OID : ts32-634Package 19	--
mscServerFunctionBasicPackage	Name: mscServerFunctionBasicPackage OID : ts32-634Package 20	--
mscServerFunctionAssociationPackage	Name: mscServerFunctionAssociationPackage OID : ts32-634Package 21	--
sgsnFunctionBasicPackage	Name: sgsnFunctionBasicPackage OID : ts32-634Package 22	--
sgsnFunctionAssociationPackage	Name: sgsnFunctionAssociationPackage OID : ts32-634Package 23	--
smsGmscFunctionBasicPackage	Name: smsGmscFunctionBasicPackage OID : ts32-634Package 24	--
smsIwmscFunctionBasicPackage	Name: smsIwmscFunctionBasicPackage OID : ts32-634Package 25	--
vlrFunctionBasicPackage	Name: vlrFunctionBasicPackage OID : ts32-634Package 26	--
gbLinkBasicPackage	Name: gbLinkBasicPackage OID : ts32-634Package 27	--
gbLinkAssociationPackage	Name: gbLinkAssociationPackage OID : ts32-634Package 28	--
aLinkBasicPackage	Name: aLinkBasicPackage OID : ts32-634Package 29	--
aLinkAssociationPackage	Name: aLinkAssociationPackage OID : ts32-634Package 30	--
iucsLinkBasicPackage	Name: iucsLinkBasicPackage OID : ts32-634Package 31	--
iucsLinkAssociationPackage	Name: iucsLinkAssociationPackage OID : ts32-634Package 32	--
iupsLinkBasicPackage	Name: iupsLinkBasicPackage OID : ts32-634Package 33	--
iupsLinkAssociationPackage	Name: iupsLinkAssociationPackage OID : ts32-634Package 34	--
iubcLinkBasicPackage	Name: iubcLinkBasicPackage OID : ts32-634Package 35	--

iubcLinkAssociationPackage	Name: iubcLinkAssociationPackage OID : ts32-634Package 36	--
csMgwFunctionBasicPackage	Name: csMgwFunctionBasicPackage OID : ts32-634Package 37	--
csMgwFunctionAssociationPackage	Name: csMgwFunctionAssociationPackage OID : ts32-634Package 38	--
gmscServerFunctionBasicPackage	Name: gmscServerFunctionBasicPackage OID : ts32-634Package 39	--
scscfFunctionBasicPackage	Name: scscfFunctionBasicPackage OID : ts32-634Package 40	--
pcscfFunctionBasicPackage	Name: pcscfFunctionBasicPackage OID : ts32-634Package 41	--
icscfFunctionBasicPackage	Name: icscfFunctionBasicPackage OID : ts32-634Package 42	--
slfFunctionBasicPackage	Name: slfFunctionBasicPackage OID : ts32-634Package 43	--
bgcfFunctionBasicPackage	Name: bgcfFunctionBasicPackage OID : ts32-634Package 44	--
mrfcFunctionBasicPackage	Name: mrfcFunctionBasicPackage OID : ts32-634Package 45	--
asFunctionBasicPackage	Name: asFunctionBasicPackage OID : ts32-634Package 46	--
mgcfFunctionBasicPackage	Name: mgcfFunctionBasicPackage OID : ts32-634Package 47	--
mrfpFunctionBasicPackage	Name: mrfpFunctionBasicPackage OID : ts32-634Package 48	--
Actions		
Notifications		
Attributes		
smlcFunctionId	Name: smlcFunctionId OID : ts32-634Attribute 1	--
gmlcFunctionId	Name: gmlcFunctionId OID : ts32-634Attribute 2	--
scfFunctionId	Name: scfFunctionId OID : -634Attribute 3	--
srfFunctionId	Name: srfFunctionId OID : ts32-634Attribute 4	--
cbcFunctionId	Name: cbcFunctionId OID : ts32-634Attribute 5	--
cgfFunctionId	Name: cgfFunctionId OID : ts32-634Attribute 6	--
mgwFunctionId	--	Name: mgwFunctionId OID : ts32-634Attribute 7
imsMgwFunctionId	Name: imsMgwFunctionId OID : ts32-634Attribute 70503	--
gmscFunctionId	Name: gmscFunctionId OID : ts32-634Attribute 8	--
iwfFunctionId	Name: iwfFunctionId OID : ts32-634Attribute 9	--
mnpSrfFunctionId	Name: mnpSrfFunctionId OID : ts32-634Attribute 10	--
npdbFunctionId	Name: npdbFunctionId OID : ts32-634Attribute 11	--
rSgwFunctionId	Name: rSgwFunctionId OID : ts32-634Attribute 12	--
ssfFunctionId	Name: ssfFunctionId OID : ts32-634Attribute 13	--
bsFunctionId	Name: bsFunctionId OID : ts32-634Attribute 14	--
aucFunctionId	Name: aucFunctionId OID : ts32-634Attribute 15	--
bgFunctionId	Name: bgFunctionId OID : ts32-634Attribute 16	--

eirFunctionId	Name: eirFunctionId OID : ts32-634Attribute 17	--
ggsnFunctionId	Name: ggsnFunctionId OID : ts32-634Attribute 18	--
hlrFunctionId	Name: hlrFunctionId OID : ts32-634Attribute 19	--
mscServerFunctionId	Name: mscServerFunctionId OID : ts32-634Attribute 20	--
vlrFunctionId	Name: vlrFunctionId OID : ts32-634Attribute 21	--
sgsnFunctionId	Name: sgsnFunctionId OID : ts32-634Attribute 22	--
smsGmscFunctionId	Name: smsGmscFunctionId OID : ts32-634Attribute 23	--
smsIwmscFunctionId	Name: smsIwmscFunctionId OID : ts32-634Attribute 24	--
gbLinkId	Name: gbLinkId OID : ts32-634Attribute 25	--
aLinkId	Name: aLinkId OID : ts32-634Attribute 26	--
iucsLinkId	Name: iucsLinkId OID : ts32-634Attribute 27	--
iupsLinkId	Name: iupsLinkId OID : ts32-634Attribute 28	--
iubcLinkId	Name: iubcLinkId OID : ts32-634Attribute 29	--
csMgwFunctionId	Name: csMgwFunctionId OID : ts32-634Attribute 30	--
gmscServerFunctionId	Name: gmscServerFunctionId OID : ts32-634Attribute 31	--
mccList	Name: mccList OID : ts32-634Attribute 32	--
mncList	Name: mncList OID : ts32-634Attribute 33	--
lacList	Name: lacList OID : ts32-634Attribute 34	--
sacList	Name: sacList OID : ts32-634Attribute 35	--
uraList	--	Name: uraList OID : ts32-634Attribute 36
gcaList	Name: gcaList OID : ts32-634Attribute 37	--
mscId	Name: mscId OID : ts32-634Attribute 38	--
mscServerFunction-GSMcell	Name: mscServerFunction-GSMcell OID : ts32-634Attribute 39	--
mscServerFunction-ExternalGSMcell	Name: mscServerFunction-ExternalGSMcell OID : ts32-634Attribute 40	--
mscServerFunction-CsMgwFunction	Name: mscServerFunction-CsMgwFunction OID : ts32-634Attribute 41	--
racList	Name: racList OID : ts32-634Attribute 42	--
sgsnId	Name: sgsnId OID : -634Attribute 43	--
sgsnFunction-GSMcell	Name: sgsnFunction-GSMcell OID : ts32-634Attribute 44	--
sgsnFunction-ExternalGSMcell	Name: sgsnFunction-ExternalGSMcell OID : ts32-634Attribute 45	--
connectedBss	Name: connectedBss OID : ts32-634Attribute 46	--
connectedRnc	Name: connectedRnc OID : ts32-634Attribute 47	--
csMgwFunction-MscServerFunction	Name: csMgwFunction-MscServerFunction OID : ts32-634Attribute 48	--

csMgwFunction-IucsLink	Name: csMgwFunction-IucsLink OID : ts32-634Attribute 49	--
csMgwFunction-Alink	Name: csMgwFunction-Alink OID : ts32-634Attribute 50	--
scscfFunctionId	Name: scscfFunctionId OID : ts32-634Attribute 51	--
pcscfFunctionId	Name: pcscfFunctionId OID : ts32-634Attribute 52	--
icscfFunctionId	Name: icscfFunctionId OID : ts32-634Attribute 53	--
slfFunctionId	Name: slfFunctionId OID : ts32-634Attribute 54	--
bgcfFunctionId	Name: bgcfFunctionId OID : ts32-634Attribute 55	--
mrfcFunctionId	Name: mrfcFunctionId OID : ts32-634Attribute 56	--
asFunctionId	Name: asFunctionId OID : ts32-634Attribute 57	--
mgcfFunctionId	Name: mgcfFunctionId OID : ts32-634Attribute 58	--
mrfpFunctionId	Name: mrfpFunctionId OID : ts32-634Attribute 59	--
Parameters		
Name Bindings		
smlcFunction-managedElement	Name: smlcFunction-managedElement OID : ts32-634NameBinding 1	--
gmlcFunction-managedElement	Name: gmlcFunction-managedElement OID : ts32-634NameBinding 2	--
scfFunction-managedElement	Name: scfFunction-managedElement OID : ts32-634NameBinding 3	--
srfFunction-managedElement	Name: srfFunction-managedElement OID : ts32-634NameBinding 4	--
cbcFunction-managedElement	Name: cbcFunction-managedElement OID : ts32-634NameBinding 5	--
cgfFunction-managedElement	Name: cgfFunction-managedElement OID : ts32-634NameBinding 6	--
mgwFunction-managedElement	--	Name: mgwFunction-managedElement OID : ts32-634NameBinding 7
imsMgwFunction-managedElement	Name: imsMgwFunction-managedElement OID : ts32-634NameBinding 70503	--
gmscFunction-managedElement	Name: gmscFunction-managedElement OID : ts32-634NameBinding 8	--
iwfFunction-managedElement	Name: iwfFunction-managedElement OID : ts32-634NameBinding 9	--
mnpSrfFunction-managedElement	Name: mnpSrfFunction-managedElement OID : ts32-634NameBinding 10	--
npdbFunction-managedElement	Name: npdbFunction-managedElement OID : ts32-634NameBinding 11	--
rSgwFunction-managedElement	Name: rSgwFunction-managedElement OID : ts32-634NameBinding 12	--
ssfFunction-managedElement	Name: ssfFunction-managedElement OID : ts32-634NameBinding 13	--
bsFunction-managedElement	Name: bsFunction-managedElement OID : ts32-634NameBinding 14	--
aucFunction-managedElement	Name: aucFunction-managedElement OID : ts32-634NameBinding 15	--
bgFunction-managedElement	Name: bgFunction-managedElement OID : ts32-634NameBinding 16	--
eirFunction-managedElement	Name: eirFunction-managedElement OID : ts32-634NameBinding 17	--
ggsnFunction-managedElement	Name: ggsnFunction-managedElement OID : ts32-634NameBinding 18	--
hlrFunction-managedElement	Name: hlrFunction-managedElement OID : ts32-634NameBinding 19	--

mscServerFunction-managedElement	Name: mscServerFunction-managedElement OID : ts32-634NameBinding 20	--
vlrFunction-managedElement	Name: vlrFunction-managedElement OID : ts32-634NameBinding 21	--
sgsnFunction-managedElement	Name: sgsnFunction-managedElement OID : ts32-634NameBinding 22	--
smsGmscFunction-managedElement	Name: smsGmscFunction-managedElement OID : ts32-634NameBinding 23	--
smsIwmscFunction-managedElement	Name: smsIwmscFunction-managedElement OID : ts32-634NameBinding 24	--
gbLink-managedElement	Name: gbLink-managedElement OID : ts32-634NameBinding 25	--
aLink-managedElement	Name: aLink-managedElement OID : ts32-634NameBinding 26	--
iucsLink-managedElement	Name: iucsLink-managedElement OID : ts32-634NameBinding 27	--
iupsLink-managedElement	Name: iupsLink-managedElement OID : ts32-634NameBinding 28	--
iubcLink-managedElement	Name: iubcLink-managedElement OID : ts32-634NameBinding 29	--
gmscServerFunction-managedElement	Name: gmscServerFunction-managedElement OID : ts32-634NameBinding 30	--
csMgwFunction-managedElement	Name: csMgwFunction-managedElement OID : ts32-634NameBinding 31	--
scscfFunction-managedElement	Name: scscfFunction-managedElement OID : ts32-634NameBinding 32	--
pcscfFunction-managedElement	Name: pcscfFunction-managedElement OID : ts32-634NameBinding 33	--
icscfFunction-managedElement	Name: icscfFunction-managedElement OID : ts32-634NameBinding 34	--
slfFunction-managedElement	Name: slfFunction-managedElement OID : ts32-634NameBinding 35	--
bgcfFunction-managedElement	Name: bgcfFunction-managedElement OID : ts32-634NameBinding 36	--
mrfcFunction-managedElement	Name: mrfcFunction-managedElement OID : ts32-634NameBinding 37	--
scscfFunction-managedElement	Name: scscfFunction-managedElement OID : ts32-634NameBinding 38	--
scscfFunction-managedElement	Name: scscfFunction-managedElement OID : ts32-634NameBinding 39	--
mrfpFunction-managedElement	Name: mrfpFunction-managedElement OID : ts32-634NameBinding 40	--
linkAsAuc - subNetworkR60	Name: linkAsAuc – subNetworkR60 OID: ts32-634NameBinding 410620	--
linkAsHlr - subNetworkR60	Name: linkAsHlr – subNetworkR60 OID: ts32-634NameBinding 420620	--
linkAsScscf - subNetworkR60	Name: linkAsScscf – subNetworkR60 OID: ts32-634NameBinding 430620	--
linkAsSlf - subNetworkR60	Name: linkAsSlf – subNetworkR60 OID: ts32-634NameBinding 440620	--
linkBgcfBgcf - subNetworkR60	Name: linkBgcfBgcf – subNetworkR60 OID: ts32-634NameBinding 450620	--
linkBgcfImsMgw - subNetworkR60	Name: linkBgcfImsMgw – subNetworkR60 OID: ts32-634NameBinding 460620	--
linkBgcfScscf - subNetworkR60	Name: linkBgcfScscf – subNetworkR60 OID: ts32-634NameBinding 470620	--
linkHlrScscf - subNetworkR60	Name: linkHlrScscf – subNetworkR60 OID: ts32-634NameBinding 480620	--
linkIcscfSlf - subNetworkR60	Name: linkIcscfSlf – subNetworkR60 OID: ts32-634NameBinding 490620	--
linkImsMgwMgcf - subNetworkR60	Name: linkImsMgwMgcf – subNetworkR60 OID: ts32-634NameBinding 500620	--

linkImsMgwScscf - subNetworkR60	Name: linkImsMgwScscf - subNetworkR60 OID: ts32-634NameBinding 510620	--
linkMrfcMrfp - subNetworkR60	Name: linkMrfcMrfp – subNetworkR60 OID: ts32-634NameBinding 520620	--
linkMrfcScscf - subNetworkR60	Name: linkMrfcScscf – subNetworkR60 OID: ts32-634NameBinding 530620	--
linkScscfScscf - subNetworkR60	Name: linkScscfScscf – subNetworkR60 OID: ts32-634NameBinding 540620	--
linkScscfSlf - subNetworkR60	Name: linkScscfSlf – subNetworkR60 OID: ts32-634NameBinding 550620	--

Annex B (informative): Change history

<table>
<tr><th colspan="9">Change history</th></tr>
<tr><th>Date</th><th>TSG #</th><th>TSG Doc.</th><th>CR</th><th>Rev</th><th>Subject/Comment</th><th>Cat</th><th>Old</th><th>New</th></tr>
<tr><td>Jun 2001</td><td>SA_12</td><td>SP-010283</td><td>--</td><td>--</td><td>Approved at TSG SA #12 and placed under Change Control</td><td>--</td><td>2.0.0</td><td>4.0.0</td></tr>
<tr><td>Sep 2001</td><td>SA_13</td><td>SP-010478</td><td>0001</td><td>--</td><td>Correction due to TS renumbering</td><td>F</td><td>4.0.0</td><td>4.1.0</td></tr>
<tr><td>Sep 2002</td><td>--</td><td>--</td><td>--</td><td>--</td><td>Cosmetics/Styles</td><td>--</td><td>4.1.0</td><td>4.1.1</td></tr>
<tr><td>Dec 2002</td><td>SA_18</td><td>SP-020749</td><td>0002</td><td>--</td><td>Alignment of the CMIP SS with the Rel-5 version of the IS in 32.632</td><td>F</td><td>4.1.1</td><td>5.0.0</td></tr>
<tr><td>Dec 2003</td><td>SA_22</td><td>SP-030642</td><td>0003</td><td>--</td><td>Add notifications to functional objects - Align with 32.632 (IS)</td><td>F</td><td>5.0.0</td><td>5.1.0</td></tr>
<tr><td>Mar 2004</td><td>SA_23</td><td>SP-040130</td><td>0004</td><td>--</td><td>Removal of the attribute uraList from the MOC MscServerFunction – Alignment with the IS 32.632</td><td>F</td><td>5.1.0</td><td>5.2.0</td></tr>
<tr><td>Sep 2004</td><td>SA_25</td><td>SP-040582</td><td>0005</td><td>--</td><td>Correction of modelling of Media GateWay (MGW)</td><td>F</td><td>5.2.0</td><td>5.3.0</td></tr>
<tr><td>Sep 2004</td><td>SA_25</td><td>SP-040591</td><td>0006</td><td>--</td><td>Removal of the 3GPP Release# cross references in the GDMO section</td><td>F</td><td>5.2.0</td><td>5.3.0</td></tr>
<tr><td>Sep 2004</td><td>SA_25</td><td>SP-040541</td><td>--</td><td>--</td><td>Automatic upgrade to Rel- 6 (no CR) as per request in SP-040541 SA5_presentation_SA_25.ppt (slide 17)</td><td>--</td><td>5.3.0</td><td>6.0.0</td></tr>
<tr><td>Mar 2005</td><td>SA_27</td><td>SP-050047</td><td>0009</td><td>--</td><td>Align with 32.632, regarding the IS template and UML repertoire</td><td>A</td><td>6.0.0</td><td>6.1.0</td></tr>
<tr><td>Mar 2005</td><td>SA_27</td><td>SP-050047</td><td>0010</td><td>--</td><td>Add the IMS objects - Align with 32.632 Configuration Management (CM); Core Network Resources IRP NRM</td><td>F</td><td>6.0.0</td><td>6.1.0</td></tr>
<tr><td>Dec 2005</td><td>SA_30</td><td>SP-050725</td><td>0011</td><td>--</td><td>Add link objects to the CN Resource Model IRP CMIP SS - Align with 32.632</td><td>F</td><td>6.1.0</td><td>6.2.0</td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
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