
Source: SA5 (Telecom Management)
Title: 2 Rel-4/5 CRs 32.623 (Configuration Management (CM); Generic network resources IRP: CORBA SS)
Document for: Approval
Agenda Item: 7.5.3

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Ver-Current	Doc-2nd-Level	Workitem
SP-030141	32.623	005	-	Rel-4	Addition of VsDataContainer strings missing from IDL	F	4.2.0	S5-036113	OAM-CM
SP-030141	32.623	006	-	Rel-5	Replace Microsoft Word "" with straight Double Quotes - to avoid CORBA IDL Compilation Errors	F	5.0.0	S5-036322	OAM-NIM

CR-Form-v7
CHANGE REQUEST
⌘ 32.623 CR 005 ⌘ rev - ⌘ Current version: 4.2.0 ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Addition of VsDataContainer strings missing from IDL		
Source:	⌘ S5		
Work item code:	⌘ OAM-CM	Date:	⌘ 28/02/2003
Category:	⌘ F	Release:	⌘ Rel-4
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ The attribute and class constant strings used in all managed objects have been included in the IDL, except for the VsDataContainer managed object.
Summary of change:	⌘ Add the necessary constant strings for the VsDataContainer managed object to the IDL
Consequences if not approved:	⌘ Missing string constants defined for all other managed objects.

Clauses affected:	⌘ Annex B										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 30px; text-align: center;">Y</td> <td style="width: 30px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications ⌘ Test specifications ⌘ O&M Specifications ⌘	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Y	N										
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<input type="checkbox"/>	<input checked="" type="checkbox"/>										
Other comments:	⌘										

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

```

#ifndef GenericNetworkResourcesNRMDefs_idl
#define GenericNetworkResourcesNRMDefs_idl

#pragma prefix "3gppsa5.org"

/**
 * This module defines constants for each MO class name and
 * the attribute names for each defined MO class.
 */
module GenericNetworkResourcesNRMDefs
{
    /**
     * Definitions for MO class SubNetwork
     */
    interface SubNetwork
    {
        const string CLASS = "SubNetwork";

        // Attribute Names
        //
        const string subNetworkId = "subNetworkId";
        const string dnPrefix = "dnPrefix";
        const string userLabel = "userLabel";
        const string userDefinedNetworkType = "userDefinedNetworkType";
    };

    /**
     * Definitions for MO class ManagedElement
     */
    interface ManagedElement
    {
        const string CLASS = "ManagedElement";

        // Attribute Names
        //
        const string managedElementId = "managedElementId";
        const string dnPrefix = "dnPrefix";
        const string managedElementType = "managedElementType";
        const string userLabel = "userLabel";
        const string vendorName = "vendorName";
        const string userDefinedState = "userDefinedState";
        const string locationName = "locationName";

        const string managedBy = "managedBy";

        const string swVersion = "swVersion";
    };

    /**
     * Definitions for MO class MeContext
     */
    interface MeContext
    {
        const string CLASS = "MeContext";

        // Attribute Names
        //
        const string meContextId = "meContextId";
        const string dnPrefix = "dnPrefix";
    };
};

```

```
/**
 * Definitions for MO class ManagementNode
 */
interface ManagementNode
{
    const string CLASS = "ManagementNode";

    // Attribute Names
    //
    const string managementNodeId = "managementNodeId";
    const string userLabel = "userLabel";
    const string vendorName = "vendorName";
    const string userDefinedState = "userDefinedState";
    const string locationName = "locationName";
    const string manages = "manages";

    const string swVersion = "swVersion";
};

/**
 * Definitions for abstract MO class ManagedFunction
 */
interface ManagedFunction
{
    const string CLASS = "ManagedFunction";

    // Attribute Names
    //
    const string userLabel = "userLabel";
};

/**
 * Definitions for MO class IRPAgent
 */
interface IRPAgent
{
    const string CLASS = "IRPAgent";

    // Attribute Names
    //
    const string irpAgentId = "irpAgentId";
    const string systemDN = "systemDN";
};

/**
 * Definitions for MO class BasicCmIRP
 */
interface BasicCmIRP
{
    const string CLASS = "BasicCmIRP";

    // Attribute Names
    //
    const string basicCmIRPId = "basicCmIRPId";
    const string irpVersion = "irpVersion";
};
```

```
/**
 * Definitions for MO class BulkCmIRP
 */
interface BulkCmIRP
{
    const string CLASS = "BulkCmIRP";

    // Attribute Names
    //
    const string bulkCmIRPId = "bulkCmIRPId";
    const string irpVersion = "irpVersion";
};

/**
 * Definitions for MO class VsDataContainer
 */
interface VsDataContainer
{
    const string CLASS = "VsDataContainer";

    // Attribute Names
    //
    const string vsDataContainerId = "vsDataContainerId";
    const string vsDataType = "vsDataType";
    const string vsData = "vsData";
    const string vsDataFormatVersion = "vsDataFormatVersion";
};

};

#endif
```

CHANGE REQUEST

⌘ **32.623 CR 006** ⌘ rev **-** ⌘ Current version: **5.0.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘	Replace Microsoft Word "" with straight Double Quotes - to avoid CORBA IDL Compilation Errors	
Source:	⌘	S5	
Work item code:	⌘	OAM-NIM	Date: ⌘ 28/02/2003
Category:	⌘	F	Release: ⌘ Rel-5
		Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .	Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘	CORBA IDL Compilation Errors
Summary of change:	⌘	Replace Microsoft Word double quotes with straight double quotes. Microsoft Word "" quotes cannot appear in CORBA IDL.
Consequences if not approved:	⌘	CORBA IDL may not compile.

Clauses affected:	⌘	Annex B														
Other specs affected:	⌘	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">Other core specifications</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">Test specifications</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">O&M Specifications</td> </tr> </table>	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other core specifications		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Test specifications		<input type="checkbox"/>	<input checked="" type="checkbox"/>	O&M Specifications	
Y	N															
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Change in Clause Annex B

Annex B (normative): CORBA IDL, NRM Definitions

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     * Definitions for MO class MeContext
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    interface MeContext
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 * Definitions for MO class ManagementNode
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    const string manages = "manages";

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/**
 * Definitions for abstract MO class ManagedFunction
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 */
interface ManagedFunction
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/**
 * Definitions for MO class IRPAgent
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    //
    const string irpAgentId = "irpAgentId";
    const string systemDN = "systemDN";
};

/**
 * Definitions for MO class VsDataContainer
 */
interface VsDataContainer
{
    const string CLASS = ""VsDataContainer"";

    // Attribute Names

```



```
    //  
    const string vsDataContainerId = "vsDataContainerId";  
    const string vsDataType = "vsDataType";  
    const string vsData = "vsData";  
    const string vsDataFormatVersion = "vsDataFormatVersion";  
};  
  
};  
  
#endif
```

End of Change in Annex B End of Document
