

Source: CN5 (OSA)
Title: Rel-5 CRs 29.198-01 to -14 OSA APIs : Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications
Agenda item: 8.2
Document for: APPROVAL

At the CN#19 meeting in Montreal(07/2002) there was a request made to include information in the OSA specifications which identifies which version of which ETSI specification corresponds to which version of which 3GPP specification.

CN5 proposes a table for 29.198-01 (Part 1) and a simple statement for each other part identifying which ETSI/3GPP specification version it corresponded to.

This information is already included in the ETSI version of the specifications, and now CN5 would like to include it in the 3GPP version as well.

CN5 drawn up a set of CRs, one for each specification, to include this text in the **Introduction** clause. It is intended that this text be maintained up-to-date by MCC, without needing CRs for this purpose - hence the inclusion in the **Introduction**.

The additional text is editorial, very short, but is useful.

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Meeting-2nd-Level	Doc-2nd-Level	Workitem
29.198-01	020	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020767	OSA2
29.198-02	022	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020768	OSA2
29.198-03	058	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020769	OSA2
29.198-04-1	002	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020770	OSA2
29.198-04-2	002	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020771	OSA2
29.198-04-3	006	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020772	OSA2
29.198-04-4	001	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020773	OSA2
29.198-05	021	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020774	OSA2
29.198-06	018	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020775	OSA2
29.198-07	008	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.1.0	NP-19	N5-020776	OSA2
29.198-08	017	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020777	OSA2
29.198-11	014	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020778	OSA2
29.198-12	019	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020779	OSA2
29.198-13	002	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020780	OSA2
29.198-14	003	-	Rel-5	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	D	5.0.0	NP-19	N5-020781	OSA2

CHANGE REQUEST

⌘ **29.198-01 CR 020** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2 (GSM Phase 2)		
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)		
	B (addition of feature),		R97 (Release 1997)		
	C (functional modification of feature)		R98 (Release 1998)		
	D (editorial modification)		R99 (Release 1999)		
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4 (Release 4)		
			REL-5 (Release 5)		

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-01 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to explain the relationship between the 3GPP and ETSI/Parlay OSA specifications.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications ⌘ TS 29.198-02 to -14 inclusive
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 1 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-01 v1.1.1 (Parlay 4.0).

The following table explains how the various releases of ETSI, Parlay and 3GPP OSA specifications correspond. Each ETSI and 3GPP specification carries a version number and is updated independently. The frequency of 3GPP updates is every 3 months, which is greater than that of ETSI or Parlay, therefore, while there is a corresponding version of 3GPP TS 29.198 for every version of ETSI ES 201 915 or ES 202 915, there is not a corresponding version of the ETSI specification for each version of the 3GPP specification. For example, there is no ETSI/Parlay specification version which corresponds exactly to the 3GPP issue of TS 29.198 Release 4 from December 2001.

ETSI ES 201 915 / Parlay 3 / 3GPP TS 29.198 Release 4 (version 4.x.x)

ETSI OSA Specification Set	Parlay Phase	3GPP TS 29.198 version
-	-	Release 4, March 2001 Plenary
-	-	Release 4, June 2001 Plenary
ES 201 915 v.1.1.1 (complete release)	Parlay 3.0	Release 4, September 2001 Plenary
-	-	Release 4, December 2001 Plenary
ES 201 915 v.1.2.1 (complete release)	Parlay 3.1	Release 4, March 2002 Plenary
ES 201 915 v.1.3.1 (complete release)	Parlay 3.2	Release 4, June 2002 Plenary

ETSI ES 202 915 / Parlay 4 / 3GPP TS 29.198 Release 5 (version 5.x.x)

ETSI OSA Specification Set	Parlay Phase	3GPP TS 29.198 version
-	-	Release 5, March 2002 Plenary
ES 202 915 v.1.1.1 (complete release)	Parlay 4.0	Release 5, September 2002 Plenary

CHANGE REQUEST

⌘ **29.198-02 CR 022** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-02 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 2 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-02 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-03 CR 058** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-03 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 3 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is a subset of ETSI ES 202 915-03 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-04-01 CR 002** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2 (GSM Phase 2)		
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)		
	B (addition of feature),		R97 (Release 1997)		
	C (functional modification of feature)		R98 (Release 1998)		
	D (editorial modification)		R99 (Release 1999)		
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4 (Release 4)		
			REL-5 (Release 5)		

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-04-1 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications ⌘ TS 29.198-01 to -03, -04-2 to -14 inclusive
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 4, sub-part 1 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1 Common CC data definitions	29.198-04-2 Generic CC SCF	29.198-04-3 Multi-Party CC SCF	29.198-04-4 Multi-media CC SCF	29.998-04-1	Generic Call Control – CAP mapping
					29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-04-1 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-04-1 CR 002** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-04-1 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 4, sub-part 1 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1 Common CC data definitions	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
		Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-04-1 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-04-2 CR 002** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-04-2 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications ⌘ TS 29.198-01 to -04-1, -04-3 to -14 inclusive
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 4, sub-part 2 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2 Generic CC SCF	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions		Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-04-2 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-04-3 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-04-3 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications ⌘ TS 29.198-01 to -04-2, -04-4 to -14 inclusive
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 4, sub-part 3 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3 Multi-Party CC SCF	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF		Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF			29.998-05-1	User Interaction – CAP mapping	
				29.998-05-2	<i>User Interaction – INAP mapping</i>	
				29.998-05-3	<i>User Interaction – Megaco mapping</i>	
				29.998-05-4	User Interaction – SMS mapping	
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-04-3 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-04-4 CR 001** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2 (GSM Phase 2)		
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)		
	B (addition of feature),		R97 (Release 1997)		
	C (functional modification of feature)		R98 (Release 1998)		
	D (editorial modification)		R99 (Release 1999)		
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4 (Release 4)		
			REL-5 (Release 5)		

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-04-4 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications ⌘ TS 29.198-01 to -04-3, -05 to -14 inclusive
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 4, sub-part 4 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4 Multi-media CC SCF	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF		29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF			29.998-05-1	User Interaction – CAP mapping	
				29.998-05-2	<i>User Interaction – INAP mapping</i>	
				29.998-05-3	<i>User Interaction – Megaco mapping</i>	
				29.998-05-4	User Interaction – SMS mapping	
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-04-4 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-05 CR 021** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘	Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications	
Source:	⌘	N5	
Work item code:	⌘	OSA2	Date: ⌘ 30/08/2002
Category:	⌘	D	Release: ⌘ REL-5
		Use <u>one</u> of the following categories:	Use <u>one</u> of the following releases:
		F (correction)	2 (GSM Phase 2)
		A (corresponds to a correction in an earlier release)	R96 (Release 1996)
		B (addition of feature),	R97 (Release 1997)
		C (functional modification of feature)	R98 (Release 1998)
		D (editorial modification)	R99 (Release 1999)
		Detailed explanations of the above categories can be found in 3GPP TR 21.900.	REL-4 (Release 4)
			REL-5 (Release 5)

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-05 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>	
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.	
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.	

Clauses affected:	⌘	Introduction	
Other specs affected:	⌘	<input checked="" type="checkbox"/> Other core specifications <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications	⌘ TS 29.198-01 to -04-4, -06 to -14 inclusive
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 5 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-05 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-06 CR 018** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications		
Source:	⌘ N5		
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002
Category:	⌘ D	Release:	⌘ REL-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)		2 (GSM Phase 2)
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)
	B (addition of feature),		R97 (Release 1997)
	C (functional modification of feature)		R98 (Release 1998)
	D (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4 (Release 4)
			REL-5 (Release 5)

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-06 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications ⌘ TS 29.198-01 to -05, -07 to -14 inclusive
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 6 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is a subset of ETSI ES 202 915-06 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-07 CR 008** ⌘ rev **-** ⌘ Current version: **5.1.0** ⌘

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

Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-07 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 7 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-07 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-08 CR 017** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications		
Source:	⌘ N5		
Work item code:	⌘ OSA2		
	Date: ⌘ 30/08/2002		
Category:	⌘ D		
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><i>Use <u>one</u> of the following categories:</i></p> <p>F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP TR 21.900.</p> </td> <td style="width: 50%; vertical-align: top;"> <p><i>Use <u>one</u> of the following releases:</i></p> <p>2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5)</p> </td> </tr> </table>	<p><i>Use <u>one</u> of the following categories:</i></p> <p>F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP TR 21.900.</p>	<p><i>Use <u>one</u> of the following releases:</i></p> <p>2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5)</p>
<p><i>Use <u>one</u> of the following categories:</i></p> <p>F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP TR 21.900.</p>	<p><i>Use <u>one</u> of the following releases:</i></p> <p>2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5)</p>		

Reason for change:	⌘ The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications. Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification. This CR proposes to add text to the introduction part of TS 29.198-08 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR. A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.
Summary of change:	⌘ Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘ The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘ Introduction												
Other specs affected:	<table style="width: 100%; border: none;"> <tr> <td style="width: 15%;"><input checked="" type="checkbox"/></td> <td style="width: 35%;">Other core specifications</td> <td style="width: 15%;">⌘</td> <td style="width: 35%;">TS 29.198-01 to -07, -11 to -14 inclusive</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Test specifications</td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>O&M Specifications</td> <td></td> <td></td> </tr> </table>	<input checked="" type="checkbox"/>	Other core specifications	⌘	TS 29.198-01 to -07, -11 to -14 inclusive	<input type="checkbox"/>	Test specifications			<input type="checkbox"/>	O&M Specifications		
<input checked="" type="checkbox"/>	Other core specifications	⌘	TS 29.198-01 to -07, -11 to -14 inclusive										
<input type="checkbox"/>	Test specifications												
<input type="checkbox"/>	O&M Specifications												
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 8 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-08 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-11 CR 014** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-11 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 11 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF".	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-11 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-12 CR 019** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-12 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 12 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	"Overview";	
Part 2:	"Common Data Definitions";	
Part 3:	"Framework";	
Part 4:	"Call Control";	
	Sub-part 1: "Call Control Common Definitions";	(new in 3GPP Release 5)
	Sub-part 2: "Generic Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 3: "Multi-Party Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 4: "Multi-Media Call Control SCF";	(new in 3GPP Release 5)
	Sub-part 5: "Conference Call Control SCF";	(not part of 3GPP Release 5)
Part 5:	"User Interaction SCF";	
Part 6:	"Mobility SCF";	
Part 7:	"Terminal Capabilities SCF";	
Part 8:	"Data Session Control SCF";	
Part 9:	"Generic Messaging SCF";	(not part of 3GPP Release 5)
Part 10:	"Connectivity Manager SCF";	(not part of 3GPP Release 5)
Part 11:	"Account Management SCF";	
Part 12:	"Charging SCF" .	
Part 13:	"Policy Management SCF";	(new in 3GPP Release 5)
Part 14:	"Presence and Availability Management SCF";	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

Table: Overview of the OSA APIs & Protocol Mappings 29.198 & 29.998-family

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control – SIP mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-12 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-13 CR 002** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-13 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 13 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	Overview	
Part 2:	Common Data Definitions	
Part 3:	Framework	
Part 4:	Call Control SCF	
Part 5:	User Interaction SCF	
Part 6:	Mobility SCF	
Part 7:	Terminal Capabilities SCF	
Part 8:	Data Session Control SCF	
Part 9:	Generic Messaging SCF	(not part of 3GPP Release 5)
Part 10:	Connectivity Manager SCF	(not part of 3GPP Release 5)
Part 11:	Account Management SCF	
Part 12:	Charging SCF	
Part 13 :	Policy Management SCF	(new in 3GPP Release 5)
Part 14 :	Presence and Availability Management SCF	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control –ISC mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is equivalent to ETSI ES 202 915-13 v1.1.1 (Parlay 4.0).

CHANGE REQUEST

⌘ **29.198-14 CR 003** ⌘ 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: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Add text to clarify relationship between 3GPP and ETSI/Parlay OSA specifications				
Source:	⌘ N5				
Work item code:	⌘ OSA2	Date:	⌘ 30/08/2002		
Category:	⌘ D	Release:	⌘ REL-5		
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:		
	F (correction)		2	(GSM Phase 2)	
	A (corresponds to a correction in an earlier release)		R96	(Release 1996)	
	B (addition of feature),		R97	(Release 1997)	
	C (functional modification of feature)		R98	(Release 1998)	
	D (editorial modification)		R99	(Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900.		REL-4	(Release 4)	
			REL-5	(Release 5)	

Reason for change:	⌘	<p>The 3GPP OSA specifications in TS 29.198 series are each either identical to, or a simple subset of, equivalent ETSI specifications series ES 201 915 and ES 202 915, which are also the Parlay specifications. Much effort has been made by CN5 to ensure alignment of these specifications, and to ensure that one implementation can comply with the requirements of both the 3GPP and the ETSI specifications, with no modifications.</p> <p>Considerable confusion exists, however, as to the relationship, if any, between the various versions of the 3GPP and ETSI specifications. This information is known, but is not recorded in any specification.</p> <p>This CR proposes to add text to the introduction part of TS 29.198-14 to clarify this relationship. This text will in future be kept up to date by MCC, without needing a CR.</p> <p>A set of related CRs introduces statements in the introduction of each part of TS 29.198 identifying which ETSI or Parlay specification, if any, it corresponds to. This will also be maintained by MCC without need for CRs.</p>
Summary of change:	⌘	Add text to the introduction to identify which ETSI/Parlay OSA specification this 3GPP TS corresponds to.
Consequences if not approved:	⌘	The considerable confusion which exists today will still exist. Part of the effort which CN5 has made to maintain alignment between its specification set and that of ETSI/Parlay will be for nothing if that alignment is not highlighted.

Clauses affected:	⌘	Introduction
Other specs affected:	⌘ <input checked="" type="checkbox"/>	Other core specifications
	<input type="checkbox"/>	Test specifications
	<input type="checkbox"/>	O&M Specifications
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/3G_Specs/CRs.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.

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 14 of a multi-part TS covering the 3rd Generation Partnership Project: Technical Specification Group Core Network; Open Service Access (OSA); Application Programming Interface (API), as identified below. The **API specification** (3GPP TS 29.198) is structured in the following Parts:

Part 1:	Overview	
Part 2:	Common Data Definitions	
Part 3:	Framework	
Part 4:	Call Control SCF	
Part 5:	User Interaction SCF	
Part 6:	Mobility SCF	
Part 7:	Terminal Capabilities SCF	
Part 8:	Data Session Control SCF	
Part 9:	Generic Messaging SCF	(not part of 3GPP Release 5)
Part 10:	Connectivity Manager SCF	(not part of 3GPP Release 5)
Part 11:	Account Management SCF	
Part 12:	Charging SCF	
Part 13 :	Policy Management SCF	(new in 3GPP Release 5)
Part 14 :	Presence and Availability Management SCF	(new in 3GPP Release 5)

The **Mapping specification of the OSA APIs and network protocols** (3GPP TR 29.998) is also structured as above. A mapping to network protocols is however not applicable for all Parts, but the numbering of Parts is kept. Also in case a Part is not supported in a Release, the numbering of the parts is maintained.

OSA API specifications 29.198-family					OSA API Mapping - 29.998-family	
29.198-01	Overview				29.998-01	Overview
29.198-02	Common Data Definitions				29.998-02	<i>Not Applicable</i>
29.198-03	Framework				29.998-03	<i>Not Applicable</i>
Call Control (CC) SCF	29.198-04-1	29.198-04-2	29.198-04-3	29.198-04-4	29.998-04-1	Generic Call Control – CAP mapping
	Common CC data definitions	Generic CC SCF	Multi-Party CC SCF	Multi-media CC SCF	29.998-04-2	<i>Generic Call Control – INAP mapping</i>
					29.998-04-3	<i>Generic Call Control – Megaco mapping</i>
					29.998-04-4	Multiparty Call Control –ISC mapping
29.198-05	User Interaction SCF				29.998-05-1	User Interaction – CAP mapping
					29.998-05-2	<i>User Interaction – INAP mapping</i>
					29.998-05-3	<i>User Interaction – Megaco mapping</i>
					29.998-05-4	User Interaction – SMS mapping
29.198-06	Mobility SCF				29.998-06	User Status and User Location – MAP mapping
29.198-07	Terminal Capabilities SCF				29.998-07	<i>Not Applicable</i>
29.198-08	Data Session Control SCF				29.998-08	Data Session Control – CAP mapping
29.198-09	<i>Generic Messaging SCF</i>				29.998-09	<i>Not Applicable</i>
29.198-10	<i>Connectivity Manager SCF</i>				29.998-10	<i>Not Applicable</i>
29.198-11	Account Management SCF				29.998-11	<i>Not Applicable</i>
29.198-12	Charging SCF				29.998-12	<i>Not Applicable</i>
29.198-13	Policy Management SCF				29.998-13	<i>Not Applicable</i>
29.198-14	Presence & Availability Management SCF				29.998-14	<i>Not Applicable</i>

The present document is a subset of ETSI ES 202 915-14 v1.1.1 (Parlay 4.0).