
Source: SA5 (Telecom Management)
Title: 6 Rel-4/5 CR 32.602/612, Rel-5/6 32.662 System Context correction
Document for: Decision
Agenda Item: 7.5.3

Doc-1st-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Doc-2nd-Level	Workitem
SP-040119	32.602	006	-	Rel-4	Correction of System Context	F	4.2.0	S5-046143	OAM-CM
SP-040119	32.602	007	-	Rel-5	Correction of System Context	A	5.2.0	S5-046144	OAM-CM
SP-040119	32.612	009	-	Rel-4	Correction of System Context	F	4.5.0	S5-046145	OAM-CM
SP-040119	32.612	010	-	Rel-5	Correction of System Context	A	5.2.0	S5-046146	OAM-CM
SP-040119	32.662	004	-	Rel-5	Correction of System Context	F	5.1.0	S5-046147	OAM-NIM
SP-040119	32.662	005	-	Rel-6	Correction of System Context	A	6.1.0	S5-046148	OAM-NIM

CHANGE REQUEST

⌘ **32.602 CR 006** ⌘ rev - ⌘ Current version: **4.2.0** ⌘

For [HELP](#) on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

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

Title:	⌘ Correction of System Context		
Source:	⌘ SA5 (thomas.tovinger@ericsson.com)		
Work item code:	⌘ OAM-CM	Date:	⌘ 27/2/2004
Category:	⌘ F	Release:	⌘ Rel-4
	<i>Use one of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use one of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ 1. The System context in clause 4 contains one erroneous sentence and one diagram editing error. The wrong sentence states that "By observing the interaction across the Itf-N, an IRPManager cannot deduce if the IRPAgent supports System Context A or B" – which is normally not true. Whether it is true or not depends on the vendor's network and IRPAgent configuration. Therefore this sentence should be replaced by the corresponding sentence in Alarm IRP, Notification IRP and PM IRP that states "By observing the interaction across the XXX IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems". The latter is the original sentence at this position, and by mistake it had been modified during the last CR on this subclause. 2. Corruption and bad formatting of fig. 4.1 and 4.2
Summary of change:	⌘ 1. Replace last sentence of subclause 4.1 with the following: "By observing the interaction across the Basic CM IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems". 2. Correct corruption and bad formatting of fig. 4.1 and 4.2 – replaced by new diagrams.
Consequences if not approved:	⌘ Wrong assumption on the IRPManager (NM's) part, of what can be observed across Itf-N, which could have negative architectural consequences regarding initial configuration and start-up of Itf-N communication between NM and EM/NE.

Clauses affected:	⌘ 4.1.										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;">X</td> <td style="width: 20px;"> </td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N		X		X	X		⌘	Rel-5 32.602
Y	N										
	X										
	X										
X											
Other comments:	⌘ Rel-5 Mirror CR 32.602 in S5-046144.										

How to create CRs using this form:

Change in Clause 4.1

4 System overview

4.1 System context

Figure 4.1 and figure 4.2 identify system contexts of the subject IRP in terms of its implementation called IRPAgent and the user of the IRPAgent, called IRPManager. For a definition of IRPManager and IRPAgent, see 3GPP TS 32.102 [2].

The IRPAgent implements and supports the Basic CM IRP: IS. The IRPAgent can be an Element Manager (EM) or a mediator that interfaces one or more NEs (see Figure 4.1), or it can be a Network Element (NE) (see Figure 4.2). In the former case, the interfaces (represented by a thick dotted line) between the EM and the NEs are not subject of this IRP.

An NE can be managed via System Context A or B. The criterion for choosing System Context A or B to manage a particular NE is implementation dependent. An IRPAgent shall support one of the two System Contexts. By observing the interaction across the Itf-N, an IRPManager cannot deduce if [the EM and NE are integrated in a single system or if they run in separate systems](#)~~the IRPAgent supports System Context A or B.~~

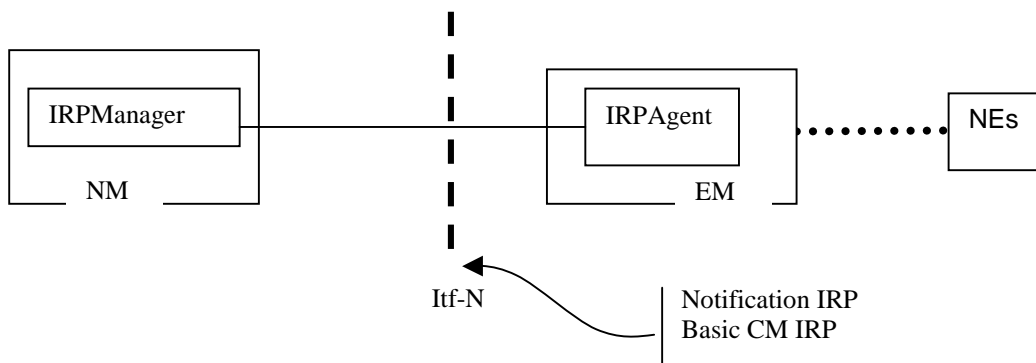


Figure 4.1: System Context A

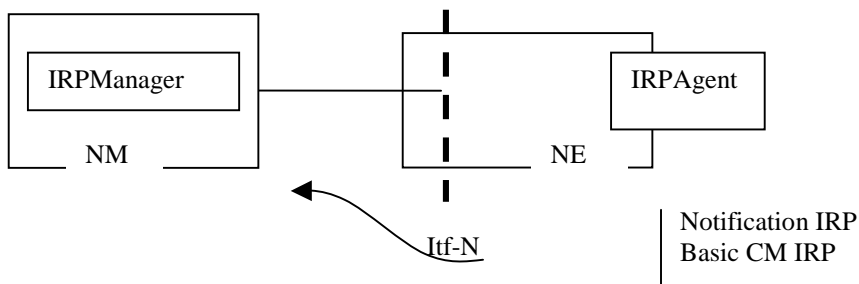


Figure 4.2: System Context B

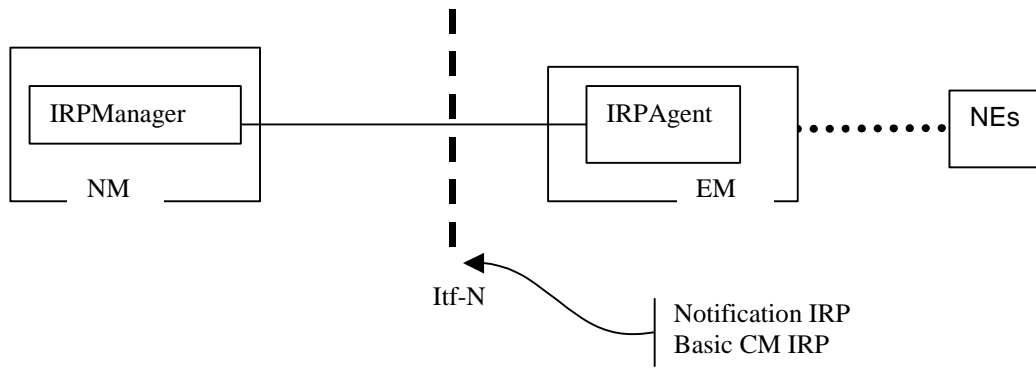


Figure 4.1: System Context A

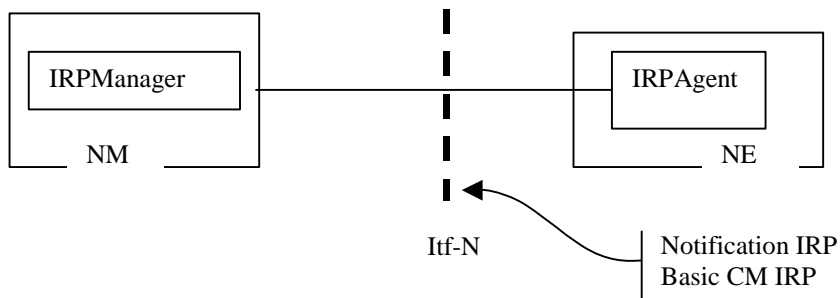


Figure 4.2: System Context B

End of Change in Clause 4.1

End of Document

CHANGE REQUEST

⌘ **32.602 CR 007** ⌘ rev **-** ⌘ Current version: **5.2.0** ⌘

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

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

Title:	⌘ Correction of System Context		
Source:	⌘ SA5 (thomas.tovinger@ericsson.com)		
Work item code:	⌘ OAM-CM	Date:	⌘ 27/2/2004
Category:	⌘ A	Release:	⌘ Rel-5
	<p>Use <u>one</u> of the following categories:</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>Use <u>one</u> of the following releases:</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) Rel-6 (Release 6)</p>

Reason for change:	⌘ 1. The System context in clause 4 contains one erroneous sentence and one diagram editing error. The wrong sentence states that “By observing the interaction across the Itf-N, an IRPManager cannot deduce if the IRPAgent supports System Context A or B” – which is normally not true. Whether it is true or not depends on the vendor’s network and IRPAgent configuration. Therefore this sentence should be replaced by the corresponding sentence in Alarm IRP, Notification IRP and PM IRP that states “By observing the interaction across the XXX IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”. The latter is the original sentence at this position, and by mistake it had been modified during the last CR on this subclause. 2. Corruption and bad formatting of fig. 4.1 and 4.2
Summary of change:	⌘ 1. Replace last sentence of subclause 4.1 with the following: “By observing the interaction across the Basic CM IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”. 2. Correct corruption and bad formatting of fig. 4.1 and 4.2 – replaced by new diagrams.
Consequences if not approved:	⌘ Wrong assumption on the IRPManager (NM’s) part, of what can be observed across Itf-N, which could have negative architectural consequences regarding initial configuration and start-up of Itf-N communication between NM and EM/NE.

Clauses affected:	⌘ 4.1.										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> </table>	Y	N		X		X		X	Other core specifications	⌘
Y	N										
	X										
	X										
	X										
		Test specifications									
		O&M Specifications									
Other comments:	⌘ Rel-5 Mirror of S5-046143.										

How to create CRs using this form:

Change in Clause 4.1

4 System overview

4.1 System context

Figure 4.1 and 4.2 identify system contexts of the IRP defined by the present specification in terms of its implementation called IRPAgent and the user of the IRPAgent, called IRPManager. For a definition of IRPManager and IRPAgent, see 3GPP TS 32.102 [2].

The IRPAgent implements and supports this IRP. The IRPAgent can reside in an Element Manager (EM) or a Network Element (NE) (see also [2] clause 8). In the former case, the interfaces (represented by a thick dotted line) between the EM and the NEs are not the subject of this IRP.

An NE can be managed via System Context A or B. The criterion for choosing System Context A or B to manage a particular NE is implementation dependent. An IRPAgent shall support one of the two System Contexts. By observing the interaction across the Itf-N, an IRPManager cannot deduce if [the EM and NE are integrated in a single system or if they run in separate systems](#)~~the IRPAgent supports System Context A or B.~~

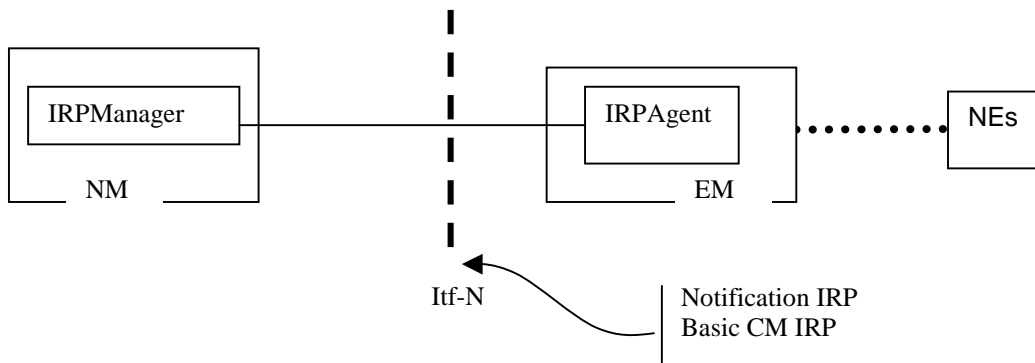


Figure 4.1: System Context A

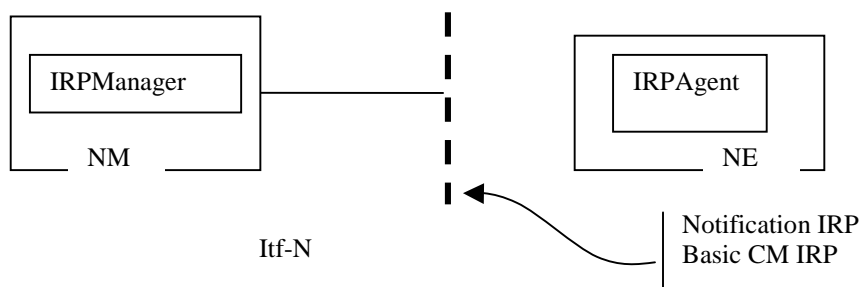


Figure 4.2: System Context B

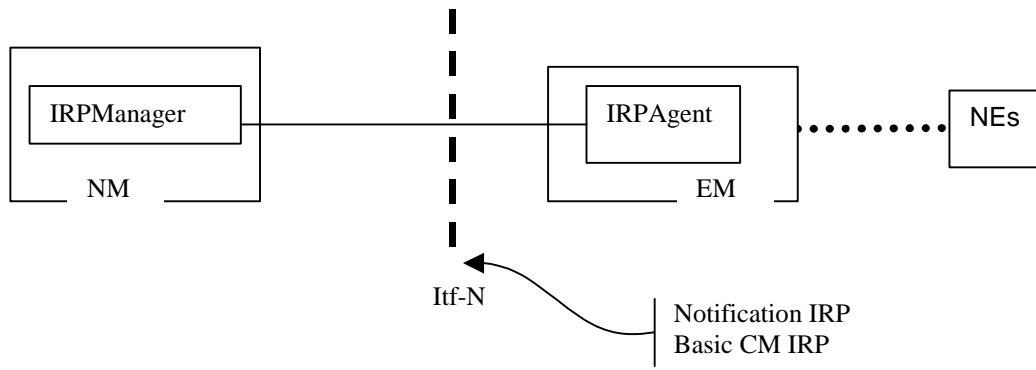


Figure 4.1: System Context A

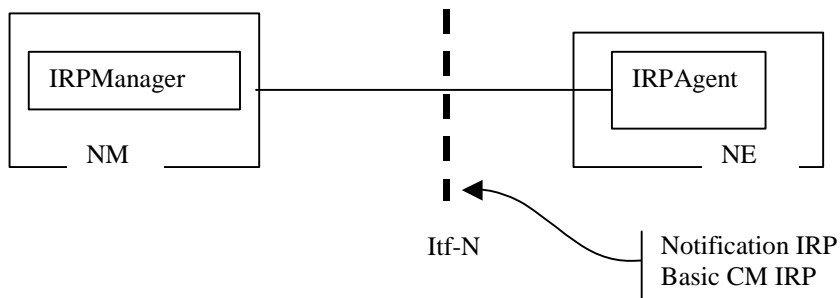


Figure 4.2: System Context B

End of Change in Clause 4.1

End of Document

CHANGE REQUEST

⌘ **32.612 CR 009** ⌘ rev **-** ⌘ Current version: **4.5.0** ⌘

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

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

Title:	⌘ Correction of System Context		
Source:	⌘ SA5 (thomas.tovinger@ericsson.com)		
Work item code:	⌘ OAM-CM	Date:	⌘ 27/2/2004
Category:	⌘ F	Release:	⌘ Rel-4
	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)
			Rel-6 (Release 6)

Reason for change:	⌘	<ol style="list-style-type: none"> The System context in clause 4 contains one erroneous sentence and one diagram editing error. The wrong sentence states that "By observing the interaction across the Itf-N, an IRPManager cannot deduce if the IRPAgent supports System Context A or B" – which is normally not true. Whether it is true or not depends on the vendor's network and IRPAgent configuration. Therefore this sentence should be replaced by the corresponding sentence in Alarm IRP, Notification IRP and PM IRP that states "By observing the interaction across the XXX IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems". The latter is the original sentence at this position, and by mistake it had been modified during the last CR on this subclause. Corruption and bad formatting of fig. 4.1 and 4.2
Summary of change:	⌘	<ol style="list-style-type: none"> Replace last sentence of subclause 4.1 with the following: "By observing the interaction across the Basic CM IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems". Correct corruption and bad formatting of fig. 4.1 and 4.2 – replaced by new diagrams.
Consequences if not approved:	⌘	Wrong assumption on the IRPManager (NM's) part, of what can be observed across Itf-N, which could have negative architectural consequences regarding initial configuration and start-up of Itf-N communication between NM and EM/NE.

Clauses affected:	⌘	4.1.								
Other specs affected:	⌘	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="text-align: center;">Y</td> <td style="text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Y	N									
<input type="checkbox"/>	<input checked="" type="checkbox"/>									
<input type="checkbox"/>	<input checked="" type="checkbox"/>									
<input checked="" type="checkbox"/>	<input type="checkbox"/>									
Other comments:	⌘	Rel-5 Mirror CR 32.612 in S5-046146.								

How to create CRs using this form:

4 System Overview

4.1 System Context

Figure 4.1 and Figure 4.2 identify system contexts of the subject IRP in terms of its implementation called IRPAgent and the user of the IRPAgent, called IRPManager. For a definition of IRPManager and IRPAgent, see 3GPP TS 32.102 [2].

The IRP Agent implements and supports the Bulk CM IRP. The IRP Agent shall be an Element Manager (EM) or a mediator that interfaces to several NE (see Figure 4.1) or it can be a Network Element (NE) (see Figure 4.2). In the former case, the interfaces (represented by the a thick dotted line) between the EM and the NEs are not subject of this IRP.

An NE can be managed via System Context A or B. The criterion for choosing System Context A or B, to manage a particular NE, is implementation dependent. An IRPAgent shall support one of the two System Contexts. By observing the interaction across the Itf-N, an IRPManager cannot deduce if [the EM and NE are integrated in a single system or if they run in separate systems](#) ~~the IRPAgent supports System Context A or B.~~

As indicated in Figure 4.1 and Figure 4.2, the subject IRP needs to be complemented with the Notification IRP 3GPP TS 32.302 [3]. (This is to allow the IRP Manager to subscribe and unsubscribe to notifications issued by the IRP Agent).

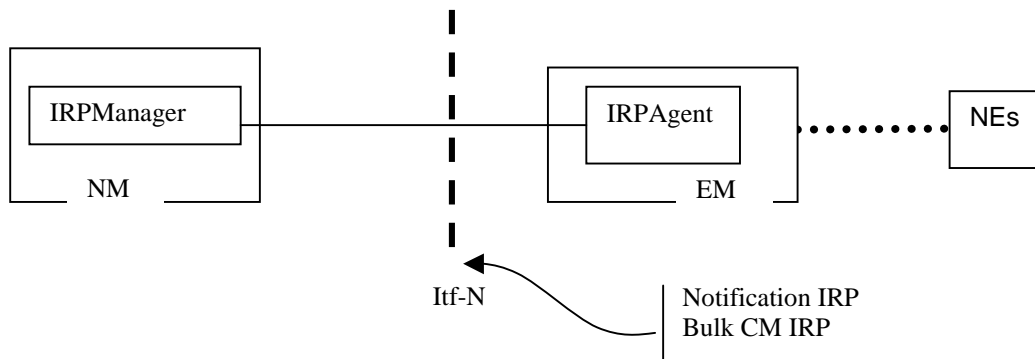


Figure 4.1: System Context A

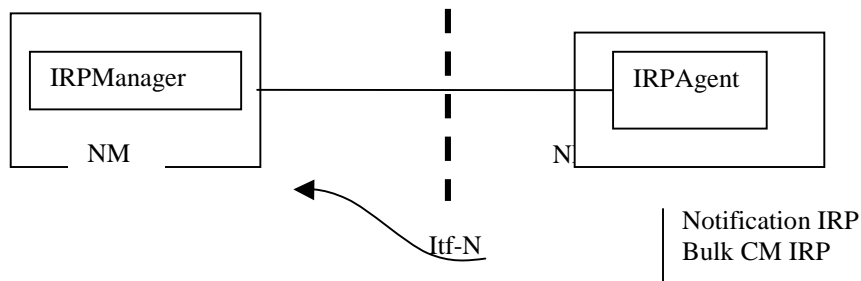


Figure 4.2: System Context B

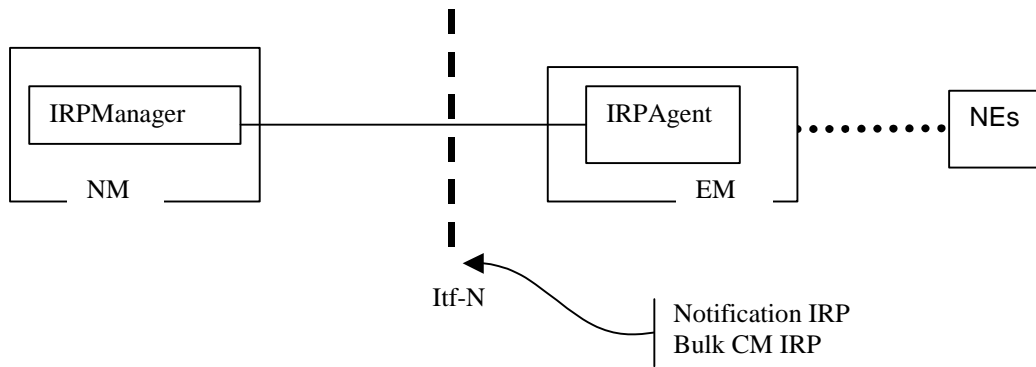


Figure 4.1: System Context A

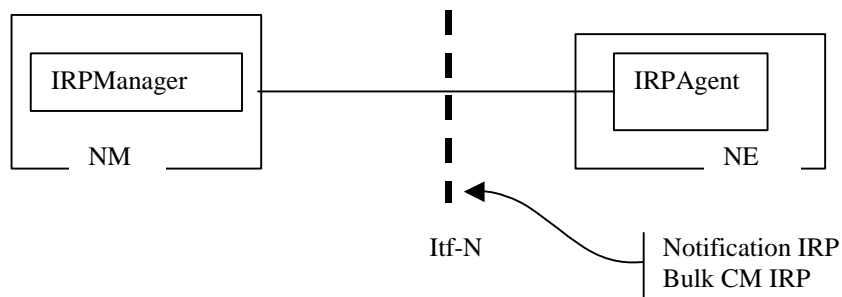


Figure 4.2: System Context B

End of Change in Clause 4.1

End of Document

CHANGE REQUEST

⌘ **32.612 CR 010** ⌘ rev **-** ⌘ Current version: **5.2.0** ⌘

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

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

Title:	⌘ Correction of System Context		
Source:	⌘ SA5 (thomas.tovinger@ericsson.com)		
Work item code:	⌘ OAM-CM	Date:	⌘ 27/2/2004
Category:	⌘ A	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)
			Rel-6 (Release 6)

Reason for change:	⌘	<ol style="list-style-type: none"> 1. The System context in clause 4 contains one erroneous sentence and one diagram editing error. The wrong sentence states that “By observing the interaction across the Itf-N, an IRPManager cannot deduce if the IRPAgent supports System Context A or B” – which is normally not true. Whether it is true or not depends on the vendor’s network and IRPAgent configuration. Therefore this sentence should be replaced by the corresponding sentence in Alarm IRP, Notification IRP and PM IRP that states “By observing the interaction across the XXX IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”. The latter is the original sentence at this position, and by mistake it had been modified during the last CR on this subclause. 2. “Editorial review question” by MCC left in Annex B. 3. Bad formatting of fig. 4.1 and 4.2.
Summary of change:	⌘	<ol style="list-style-type: none"> 1. Replace last sentence of subclause 4.1 with the following: “By observing the interaction across the Basic CM IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”. 2. Remove the “Editorial review question” by MCC left in Annex B. 3. Correct corruption and bad formatting of fig. 4.1 and 4.2 – replaced by new diagrams.
Consequences if not approved:	⌘	Wrong assumption on the IRPManager (NM’s) part, of what can be observed across Itf-N, which could have negative architectural consequences regarding initial configuration and start-up of Itf-N communication between NM and EM/NE.

Clauses affected:	⌘	4.1								
Other specs affected:	⌘	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="padding: 2px 5px;">Y</td> <td style="padding: 2px 5px;">N</td> </tr> <tr> <td style="padding: 2px 5px;"><input type="checkbox"/></td> <td style="padding: 2px 5px;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="padding: 2px 5px;"><input type="checkbox"/></td> <td style="padding: 2px 5px;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="padding: 2px 5px;"><input type="checkbox"/></td> <td style="padding: 2px 5px;"><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications ⌘ Test specifications O&M Specifications	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Y	N									
<input type="checkbox"/>	<input checked="" type="checkbox"/>									
<input type="checkbox"/>	<input checked="" type="checkbox"/>									
<input type="checkbox"/>	<input checked="" type="checkbox"/>									
Other comments:	⌘	Rel-5 Mirror of S5-046145.								

How to create CRs using this form:

4 System Overview

4.1 System Context

Figure 4.1 and 4.2 identify system contexts of the IRP defined by the present specification in terms of its implementation called IRPAgent and the user of the IRPAgent, called IRPManager. For a definition of IRPManager and IRPAgent, see 3GPP TS 32.102 [2].

The IRPAgent implements and supports this IRP. The IRPAgent can reside in an Element Manager (EM) or a Network Element (NE) (see also [2] clause 8). In the former case, the interfaces (represented by a thick dotted line) between the EM and the NEs is not the subject of this IRP.

An NE can be managed via System Context A or B. The criterion for choosing System Context A or B, to manage a particular NE, is implementation dependent. An IRPAgent shall support one of the two System Contexts. By observing the interaction across the Itf-N, an IRPManager cannot deduce if [the EM and NE are integrated in a single system or if they run in separate systems](#)~~the IRPAgent supports System Context A or B.~~

As indicated in Figure 4.1 and Figure 4.2, the subject IRP needs to be complemented with the Notification IRP 3GPP TS 32.302 [3]. (This is to allow the IRP Manager to subscribe and unsubscribe to notifications issued by the IRP Agent).

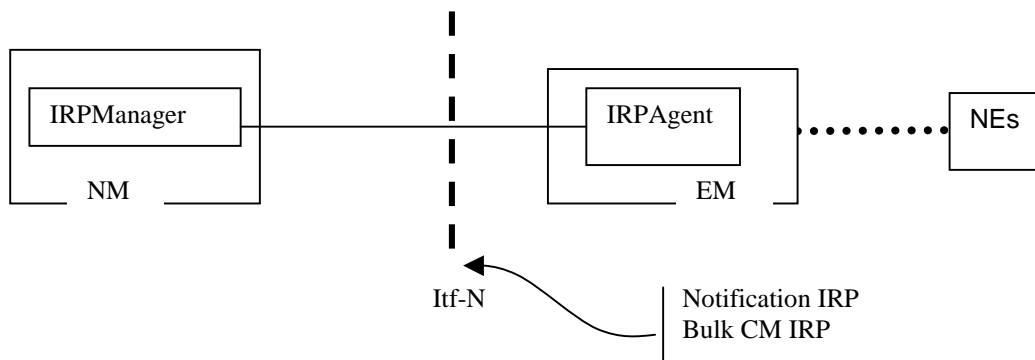


Figure 4.1: System Context A

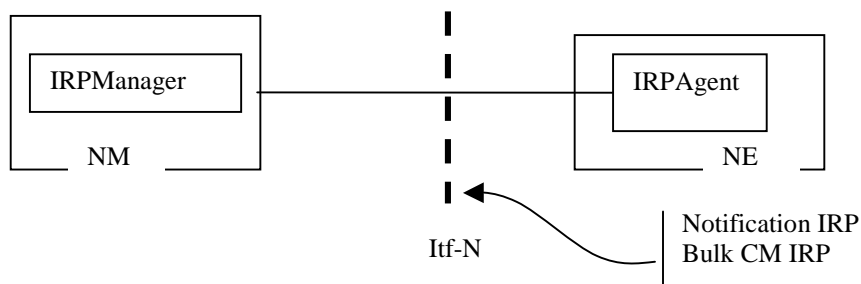


Figure 4.2: System Context B

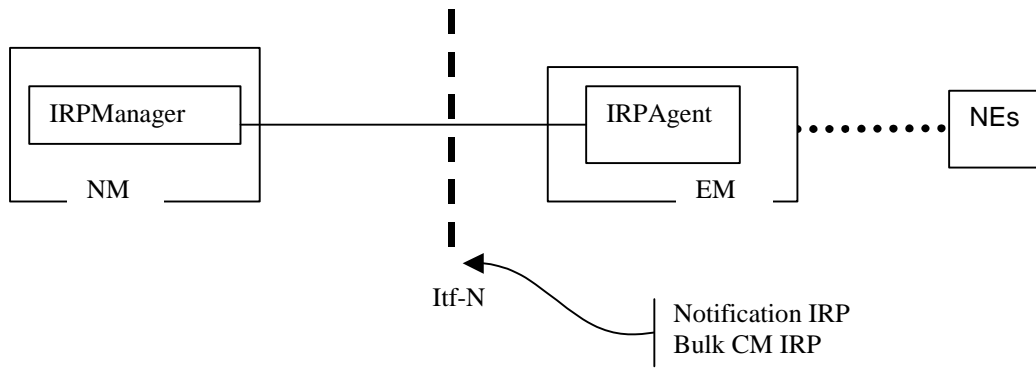


Figure 4.1: System Context A

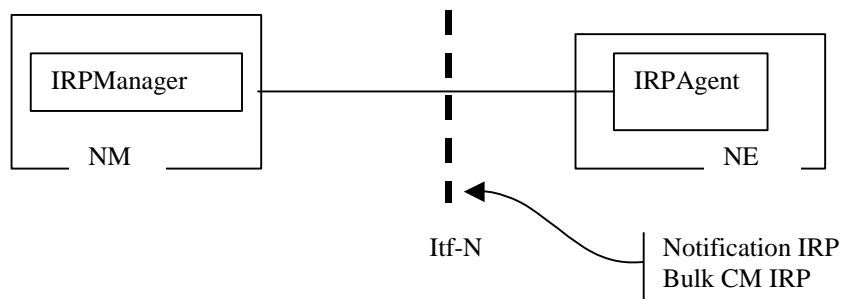


Figure 4.2: System Context B

End of Change in Clause 4.1

End of Document

CHANGE REQUEST

⌘ **32.662 CR 004** ⌘ 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: UICC apps ME Radio Access Network Core Network

Title:	⌘ Correction of System Context		
Source:	⌘ SA5 (thomas.tovinger@ericsson.com)		
Work item code:	⌘ OAM-NIM	Date:	⌘ 27/2/2004
Category:	⌘ F	Release:	⌘ Rel-5
	<i>Use one of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use one of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ The System context in clause 4 contains one erroneous sentence and one diagram editing error. The wrong sentence states that “By observing the interaction across the Itf-N, an IRPManager cannot deduce if the IRPAgent supports System Context A or B” – which is normally not true. Whether it is true or not depends on the vendor’s network and IRPAgent configuration. Therefore this sentence should be replaced by the corresponding sentence in Alarm IRP, Notification IRP and PM IRP that states “By observing the interaction across the XXX IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”. The latter is the original sentence at this position, and by mistake it had been modified during the last CR on this subclause.
Summary of change:	⌘ Replace last sentence of subclause 4.1 with the following: “By observing the interaction across the Basic CM IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”.
Consequences if not approved:	⌘ Wrong assumption on the IRPManager (NM’s) part, of what can be observed across Itf-N, which could have negative architectural consequences regarding initial configuration and start-up of Itf-N communication between NM and EM/NE.

Clauses affected:	⌘ 4.1.										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;">X</td> <td style="width: 20px;"> </td> </tr> </table> Other core specifications ⌘ Test specifications ⌘ O&M Specifications ⌘	Y	N		X		X	X		Rel-6 32.662	
Y	N										
	X										
	X										
X											
Other comments:	⌘ Rel-6 Mirror CR in S5-046148.										

How to create CRs using this form:

Change in Clause 4.1

4 System overview

4.1 System context

Figures 4.1 and 4.2 identify system contexts of the IRP defined by the present specification in terms of its implementation called IRPAgent and the user of the IRPAgent, called IRPManager. For a definition of IRPManager and IRPAgent, see TS 32.102 [2].

The IRPAgent implements and supports this IRP. The IRPAgent can reside in an Element Manager (EM) or a Network Element (NE) (see also [2] clause 8). In the former case, the interfaces (represented by a thick dotted line) between the EM and the NEs are not the subject of this IRP.

An NE can be managed via System Context A or B. The criterion for choosing System Context A or B, to manage a particular NE, is implementation dependent. An IRPAgent shall support one of the two System Contexts. By observing the interaction across the Itf-N, an IRPManager cannot deduce if [the EM and NE are integrated in a single system or if they run in separate systems](#) ~~the IRPAgent supports System Context A or B.~~

End of Change in Clause 4.1

End of Document

CHANGE REQUEST

⌘ **32.662 CR 005** ⌘ rev - ⌘ Current version: **6.1.0** ⌘

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

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

Title:	⌘ Correction of System Context		
Source:	⌘ SA5 (thomas.tovinger@ericsson.com)		
Work item code:	⌘ OAM-NIM	Date:	⌘ 27/2/2004
Category:	⌘ A	Release:	⌘ Rel-6
	<i>Use <u>one</u> of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use <u>one</u> of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ The System context in clause 4 contains one erroneous sentence and one diagram editing error. The wrong sentence states that “By observing the interaction across the Itf-N, an IRPManager cannot deduce if the IRPAgent supports System Context A or B” – which is normally not true. Whether it is true or not depends on the vendor’s network and IRPAgent configuration. Therefore this sentence should be replaced by the corresponding sentence in Alarm IRP, Notification IRP and PM IRP that states “By observing the interaction across the XXX IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”. The latter is the original sentence at this position, and by mistake it had been modified during the last CR on this subclause.
Summary of change:	⌘ Replace last sentence of subclause 4.1 with the following: “By observing the interaction across the Basic CM IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems”.
Consequences if not approved:	⌘ Wrong assumption on the IRPManager (NM’s) part, of what can be observed across Itf-N, which could have negative architectural consequences regarding initial configuration and start-up of Itf-N communication between NM and EM/NE.

Clauses affected:	⌘ 4.1.								
Other specs affected:	<table style="display: inline-table; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 2px;">Y</td> <td style="border: 1px solid black; padding: 2px;">N</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;"> </td> <td style="border: 1px solid black; padding: 2px;">X</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;"> </td> <td style="border: 1px solid black; padding: 2px;">X</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;"> </td> <td style="border: 1px solid black; padding: 2px;">X</td> </tr> </table> Other core specifications ⌘ Test specifications ⌘ O&M Specifications ⌘	Y	N		X		X		X
Y	N								
	X								
	X								
	X								
Other comments:	⌘ Rel-6 Mirror CR of S5-046147.								

How to create CRs using this form:

Change in Clause 4.1

4 System overview

4.1 System context

Figures 4.1 and 4.2 identify system contexts of the IRP defined by the present specification in terms of its implementation called IRPAgent and the user of the IRPAgent, called IRPManager. For a definition of IRPManager and IRPAgent, see TS 32.102 [2].

The IRPAgent implements and supports this IRP. The IRPAgent can reside in an Element Manager (EM) or a Network Element (NE) (see also [2] clause 8). In the former case, the interfaces (represented by a thick dotted line) between the EM and the NEs are not the subject of this IRP.

An NE can be managed via System Context A or B. The criterion for choosing System Context A or B, to manage a particular NE, is implementation dependent. An IRPAgent shall support one of the two System Contexts. By observing the interaction across the Itf-N, an IRPManager cannot deduce if [the EM and NE are integrated in a single system or if they run in separate systems](#)~~the IRPAgent supports System Context A or B.~~

End of Change in Clause 4.1**End of Document**