

**TSG RAN Meeting #22**  
**Maui, USA, 9 - 12 December 2003**

**RP-030682**

**Title** CRs (R99 and Rel-4/Rel-5 Category A) to TS 25.425, 25.427 and TS 25.435 on Spare Extension in Data frame  
**Source** TSG RAN WG3  
**Agenda Item** 7.4.6

RAN3 Tdoc	Spec	curr. Vers.	new Vers.	REL	CR	Rev	Cat	Title	Work item
R3-031759	25.425	3.7.0	3.8.0	R99	065	1	F	Spare Extension in Data frame	TEI
R3-031760	25.425	4.3.0	4.4.0	REL-4	066	1	A	Spare Extension in Data frame	TEI
R3-031761	25.425	5.5.0	5.6.0	REL-5	067	1	A	Spare Extension in Data frame	TEI
R3-031762	25.427	3.10.0	3.11.0	R99	091	1	F	Spare Extension in Data frame	TEI
R3-031763	25.427	4.4.0	4.5.0	REL-4	092	1	A	Spare Extension in Data frame	TEI
R3-031764	25.427	5.2.0	5.3.0	REL-5	093	1	A	Spare Extension in Data frame	TEI
R3-031765	25.435	3.10.0	3.11.0	R99	107	1	F	Spare Extension in Data frame	TEI
R3-031766	25.435	4.5.0	4.6.0	REL-4	108	1	A	Spare Extension in Data frame	TEI
R3-031767	25.435	5.5.0	5.6.0	REL-5	109	1	A	Spare Extension in Data frame	TEI

3GPP TSG-RAN3 Meeting #39  
 San Diego, USA, 17<sup>th</sup> – 21<sup>st</sup>, November 2003

Tdoc #R3-031759

CR-Form-v7
<b>CHANGE REQUEST</b>
# 25.425 CR 065 # rev 1 # Current version: 3.7.0 #

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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# F	<b>Release:</b>	# R99
	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 <a href="#">TR 21.900</a> .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed. <u>Impact Analysis:</u> Impact assessment towards the previous version of the specification (same release): This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor. Impact assessment towards the previous release of the specification: Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.5.15				
<b>Other specs</b>	<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; text-align: center; padding: 2px;">X</td> <td style="border: 1px solid black;"></td> </tr> </table> Other core specifications # CR066rev1 TS 25.425 v4.3.0 CR067rev1 TS 25.425 v5.5.0 CR091rev1 TS 25.427 v3.a.0 CR092rev1 TS 25.427 v4.4.0 CR093rev1 TS 25.427 v5.2.0 CR107rev1 TS 25.435 v3.a.0	Y	N	X	
Y	N				
X					

<b>affected:</b>	<input type="checkbox"/>		
	<input checked="" type="checkbox"/>	X	Test specifications
	<input checked="" type="checkbox"/>	X	O&M Specifications
<b>Other comments:</b> ☞			

CR108rev1 TS 25.435 v4.5.0  
 CR109rev1 TS 25.435 v5.5.0

**How to create CRs using this form:**

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

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

### 6.2.5.15 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.

## CHANGE REQUEST

# 25.425 CR 066 # rev 1 # Current version: 4.3.0 #

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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# <b>A</b>	<b>Release:</b>	# Rel-4
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	<b>F</b> (correction)		2 (GSM Phase 2)
	<b>A</b> (corresponds to a correction in an earlier release)		R96 (Release 1996)
	<b>B</b> (addition of feature),		R97 (Release 1997)
	<b>C</b> (functional modification of feature)		R98 (Release 1998)
	<b>D</b> (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed. <u>Impact Analysis:</u> Impact assessment towards the previous version of the specification (same release):  This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor.  Impact assessment towards the previous release of the specification:  Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.5.15						
<b>Other specs</b>	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Y	N	X		Other core specifications	# CR065rev1 TS 25.425 v3.7.0 CR067rev1 TS 25.425 v5.5.0 CR091rev1 TS 25.427 v3.a.0 CR092rev1 TS 25.427 v4.4.0 CR093rev1 TS 25.427 v5.2.0 CR107rev1 TS 25.435 v3.a.0
Y	N						
X							

<b>affected:</b>	<input type="checkbox"/>			CR108rev1 TS 25.435 v4.5.0 CR109rev1 TS 25.435 v5.5.0
	<input checked="" type="checkbox"/>	X	Test specifications	
<b>Other comments:</b>	<input checked="" type="checkbox"/>	⌘		

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- 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.

### 6.2.5.15 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.

## CHANGE REQUEST

# 25.425 CR 067 # rev 1 # Current version: 5.5.0 #

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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# <b>A</b>	<b>Release:</b>	# Rel-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	<b>F</b> (correction)		2 (GSM Phase 2)
	<b>A</b> (corresponds to a correction in an earlier release)		R96 (Release 1996)
	<b>B</b> (addition of feature),		R97 (Release 1997)
	<b>C</b> (functional modification of feature)		R98 (Release 1998)
	<b>D</b> (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed.
	<u>Impact Analysis:</u>
	Impact assessment towards the previous version of the specification (same release):
	This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor.
	Impact assessment towards the previous release of the specification:
	Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.5.15				
<b>Other specs</b>	#				
	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Y	N	X	
Y	N				
X					
	Other core specifications # CR065rev1 TS 25.425 v3.7.0 CR066rev1 TS 25.425 v4.3.0 CR091rev1 TS 25.427 v3.a.0 CR092rev1 TS 25.427 v4.4.0 CR093rev1 TS 25.427 v5.2.0 CR107rev1 TS 25.435 v3.a.0				



<b>affected:</b>	<input type="checkbox"/>			CR108rev1 TS 25.435 v4.5.0 CR109rev1 TS 25.435 v5.5.0
	<input checked="" type="checkbox"/>	X	Test specifications	
<b>Other comments:</b>	<input checked="" type="checkbox"/>	⌘		

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- 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.

### 6.2.5.15 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.

## CHANGE REQUEST

# 25.427 CR 091 # rev 1 # Current version: 3.10.0 #

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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# F	<b>Release:</b>	# R99
	<i>Use one of the following categories:</i> <b>F</b> (correction) <b>A</b> (corresponds to a correction in an earlier release) <b>B</b> (addition of feature), <b>C</b> (functional modification of feature) <b>D</b> (editorial modification) Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		<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)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed. <u>Impact Analysis:</u> Impact assessment towards the previous version of the specification (same release): This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor. Impact assessment towards the previous release of the specification: Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.4.9						
<b>Other specs</b>	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> </table> Other core specifications	Y	N	X		#	CR065rev1 TS 25.425 v3.7.0 CR066rev1 TS 25.425 v4.3.0 CR067rev1 TS 25.425 v5.5.0 CR092rev1 TS 25.427 v4.4.0 CR093rev1 TS 25.427 v5.2.0
Y	N						
X							

<b>affected:</b>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	Test specifications
	<input checked="" type="checkbox"/>	O&M Specifications
<b>Other comments:</b>	⌘	CR107rev1 TS 25.435 v3.a.0 CR108rev1 TS 25.435 v4.5.0 CR109rev1 TS 25.435 v5.5.0

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- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
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- 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.

#### 6.2.4.9 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.

## CHANGE REQUEST

# 25.427 CR 092 # rev 1 # Current version: 4.4.0 #

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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# A	<b>Release:</b>	# 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 <a href="#">TR 21.900</a> .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed. <u>Impact Analysis:</u> Impact assessment towards the previous version of the specification (same release): This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor. Impact assessment towards the previous release of the specification: Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.4.9						
<b>Other specs</b>	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Y	N	X		Other core specifications	# CR065rev1 TS 25.425 v3.7.0 CR066rev1 TS 25.425 v4.3.0 CR067rev1 TS 25.425 v5.5.0 CR091rev1 TS 25.427 v3.a.0 CR093rev1 TS 25.427 v5.2.0
Y	N						
X							

<b>affected:</b>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	Test specifications
	<input checked="" type="checkbox"/>	O&M Specifications
<b>Other comments:</b>	⌘	CR107rev1 TS 25.435 v3.a.0 CR108rev1 TS 25.435 v4.5.0 CR109rev1 TS 25.435 v5.5.0

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- 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.

### 6.2.4.9 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.



## CHANGE REQUEST

# 25.427 CR 093 # rev 1 # 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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# A	<b>Release:</b>	# 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 <a href="#">TR 21.900</a> .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed. <u>Impact Analysis:</u> Impact assessment towards the previous version of the specification (same release): This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor. Impact assessment towards the previous release of the specification: Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.4.9						
<b>Other specs</b>	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Y	N	X		Other core specifications	# CR065rev1 TS 25.425 v3.7.0 CR066rev1 TS 25.425 v4.3.0 CR067rev1 TS 25.425 v5.5.0 CR091rev1 TS 25.427 v3.a.0 CR092rev1 TS 25.427 v4.4.0
Y	N						
X							

<b>affected:</b>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	Test specifications
	<input checked="" type="checkbox"/>	O&M Specifications
<b>Other comments:</b>	⌘	<div style="background-color: yellow; padding: 5px;">           CR107rev1 TS 25.435 v3.a.0            CR108rev1 TS 25.435 v4.5.0            CR109rev1 TS 25.435 v5.5.0         </div>

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- 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.

#### 6.2.4.9 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.

## CHANGE REQUEST

# 25.435 CR 107 # rev 1 # Current version: 3.10.0 #

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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# F	<b>Release:</b>	# R99
	<i>Use one of the following categories:</i> <b>F</b> (correction) <b>A</b> (corresponds to a correction in an earlier release) <b>B</b> (addition of feature), <b>C</b> (functional modification of feature) <b>D</b> (editorial modification) Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		<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)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed. <u>Impact Analysis:</u> Impact assessment towards the previous version of the specification (same release): This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor. Impact assessment towards the previous release of the specification: Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.7.19						
<b>Other specs</b>	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Y	N	X		Other core specifications	# CR065rev1 TS 25.425 v3.7.0 CR066rev1 TS 25.425 v4.3.0 CR067rev1 TS 25.425 v5.5.0 CR091rev1 TS 25.427 v3.a.0 CR092rev1 TS 25.427 v4.4.0
Y	N						
X							

<b>affected:</b>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	Test specifications
	<input checked="" type="checkbox"/>	O&M Specifications
<b>Other comments:</b>	⌘	CR093rev1 TS 25.427 v5.2.0 CR108rev1 TS 25.435 v4.5.0 CR109rev1 TS 25.435 v5.5.0

### How to create CRs using this form:

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

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

### 6.2.7.19 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.

## CHANGE REQUEST

# 25.435 CR 108 # rev 1 # 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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# A	<b>Release:</b>	# 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 <a href="#">TR 21.900</a> .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
<b>Summary of change:</b>	# - The maximum size of Spare Extension is extended to 32 octets.
<b>Consequences if not approved:</b>	# In the future, adding new IEs in a backward compatible way is not guaranteed. <u>Impact Analysis:</u> Impact assessment towards the previous version of the specification (same release): This CR has isolated impact on the previous version of the specification because the change only affect on Spare Extension functionality. But since the Spare Extension hasn't been used in this release yet, the impact is very minor. Impact assessment towards the previous release of the specification: Not applicable since this is Rel99 correction.

<b>Clauses affected:</b>	# 6.2.7.19						
<b>Other specs</b>	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Y	N	X		Other core specifications	# CR065rev1 TS 25.425 v3.7.0 CR066rev1 TS 25.425 v4.3.0 CR067rev1 TS 25.425 v5.5.0 CR091rev1 TS 25.427 v3.a.0 CR092rev1 TS 25.427 v4.4.0
Y	N						
X							

<b>affected:</b>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	Test specifications
	<input checked="" type="checkbox"/>	O&M Specifications
<b>Other comments:</b>	⌘	

CR093rev1 TS 25.427 v5.2.0  
 CR107rev1 TS 25.435 v3.a.0  
 CR109rev1 TS 25.435 v5.5.0

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### 6.2.7.19 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.

## CHANGE REQUEST

# 25.435 CR 109 # rev 1 # Current version: 5.5.0 #

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

<b>Title:</b>	# Spare Extension in Data Frame		
<b>Source:</b>	# RAN3		
<b>Work item code:</b>	# TEI	<b>Date:</b>	# 17/11/2003
<b>Category:</b>	# A	<b>Release:</b>	# 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)
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			Rel-5 (Release 5)
			Rel-6 (Release 6)

<b>Reason for change:</b>	# The maximum size of Spare Extension in Data Frame is not enough for future use.
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<b>Clauses affected:</b>	# 6.2.7.19						
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Y	N						
X							

<b>affected:</b>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	Test specifications
	<input checked="" type="checkbox"/>	O&M Specifications
<b>Other comments:</b>	⌘	CR093rev1 TS 25.427 v5.2.0 CR107rev1 TS 25.435 v3.a.0 CR108rev1 TS 25.435 v4.5.0

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### 6.2.7.19 Spare Extension

**Description:** Indicates the location where new IEs can in the future be added in a backward compatible way.

**Field length:** 0-~~2~~32 octets.