CR-Form-v5

CHANGE REQUEST

| ⌘ | **33.203** CR **CRNum** | ⌘**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 **X** Radio Access Network ☐ Core Network **X**

Title:	⌘	Accepting unprotected messages at the P-CSCF
Source:	⌘	Nokia
Work item code: ⌘	IMS-CCR	**Date:** ⌘ 08-05-2002

Category:	⌘ **F**	**Release:** ⌘ REL-5

Use <u>one</u> of the following categories:
  F (correction)
  A (corresponds to a correction in an earlier release)
  B (addition of feature),
  C (functional modification of feature)
  D (editorial modification)
Detailed explanations of the above categories can
be found in 3GPP <u>TR 21.900</u>.

Use <u>one</u> of the following releases:
  2   (GSM Phase 2)
  R96   (Release 1996)
  R97   (Release 1997)
  R98   (Release 1998)
  R99   (Release 1999)
  REL-4 (Release 4)
  REL-5 (Release 5)

Reason for change:	⌘	At SIP level there is no difference between an 'initial' REGISTER request and any other register request
Summary of change: ⌘		The P-CSCF shall accept any kind of REGISTER request
Consequences if not approved:	⌘	Inconsistency with the SIP protocol

Clauses affected:	⌘	

Other specs affected:	⌘ ☐	Other core specifications	⌘
	☐	Test specifications	
	☐	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.

Proposal

In annex D1 of 33.203 it is said:

"The UE may send only the following messages to the fixed port for unprotected messages:
- initial REGISTER message
- REGISTER message with network authentication failure indication
- REGISTER message with synchronization failure indication"

It is proposed to change it in order to be in line with the SIP protocol:

"The UE may send REGISTER requests to the fixed port for unprotected messages. Any other message sent to this port will be discarded by P-CSCF.only the following messages to the fixed port for unprotected messages:
-initial REGISTER message
-REGISTER message with network authentication failure indication
- REGISTER message with synchronization failure indication
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