

Source: SA WG2

Title: CR to TS 23.060: Activation of secondary PDP context without
TFT (Rel-6)

Document for: Approval

Agenda Item: 7.2.3

SA Doc	TS No.	CR No	Re v	Rel	Cat	Subject	Vers Cur	SA2 Doc	WI	Clauses affected
SP-050333	23.060	0527	2	Rel-6	F	Activation of secondary PDP context without TFT	6.8.0	S2-051274	TEI6	15.3

CHANGE REQUEST

23.060 CR 0527 rev 2 Current version: 6.8.0

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:	Activation of secondary PDP context without TFT		
Source:	SA WG2		
Work item code:	TEI6	Date:	04/05/2005
Category:	F Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Release: Rel-6 Use <u>one</u> of the following releases: Ph2 (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) Rel-7 (Release 7)

Reason for change:	According to TS 24.008 the TFT is an optional IE in the Activate Secondary PDP context Request. This is because it is possible to have one PDP context without an associated TFT and a TFT can be assigned to the first PDP context by means of a PDP context modification.
Summary of change:	The text describing the relation of PDP contexts and TFTs is modified to clarify that a TFT is not always associated with a PDP context during a secondary PDP context activation. Some sentences are rephrased or moved to improve the understanding of the functionality related to the TFT.
Consequences if not approved:	Contradicting statements in stage 2 and 3 may lead to wrong implementations, e.g. a GGSN could reject an Activate Secondary PDP context Request without TFT IE due to the statement in the second paragraph that a TFT is always associated with a PDP context during the Secondary PDP Context Activation procedure.

Clauses affected:	15.3										
Other specs affected:	<table><tr><td>Y</td><td>N</td></tr><tr><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr><tr><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td></tr></table>	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	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"/>										
Other comments:											

Start of modified section

15.3 Traffic Flow Template

A TFT consists of from one and up to eight packet filters, each identified by a unique packet filter identifier. A packet filter also has an evaluation precedence index that is unique within all TFTs associated with the PDP contexts that share the same PDP address. This evaluation precedence index is in the range of 255 (lowest evaluation precedence) down to 0 (highest evaluation precedence). The MS manages packet filter identifiers and their evaluation precedence indexes, and creates the packet filter contents.

The MS may associate a~~A TFT is always associated~~ with a PDP context~~during~~in the Secondary PDP Context Activation procedure or ~~. A TFT may be added to a PDP context that was created with the PDP Context Activation Procedure by means of~~ the MS-Initiated PDP Context Modification procedure. A PDP context can never have more than one associated TFT.

The MS may modify ~~By means of the MS Initiated PDP Context Modification procedure~~ any TFT in the MS-Initiated PDP Context Modification procedure.

The MS may ~~can be modified~~ delete any TFT in the MS-Initiated PDP Context Modification procedure. A TFT associated with a PDP context is always deleted at PDP context deactivation. ~~A PDP context can never have more than one TFT associated with it.~~

Among the PDP contexts that share the same PDP address and APN pair there shall be a maximum of one PDP context without an associated TFT. If every established PDP context of a PDP address and APN pair is associated with a TFT a new PDP context, for the same PDP address and APN pair, may be established without a TFT by means of the Secondary PDP Context Activation procedure.

End of modified section
