



Cisco BTS 10200 Softswitch Deactivation of Services During Midcall Feature Module

Revised: July 29, 2008

This document describes the deactivation of four services during midcall. The deactivated services are Selective Call Acceptance (SCA), Selective Call Forwarding (SCF), Selective Call Rejection (SCR), and Distinctive Ringing/Call Waiting (DRCW).

This feature module is for Release 6.0 of the Cisco BTS 10200 Softswitch.

Understanding the Deactivated Services During Midcall Feature

In Release 6.0 of BTS 10200 Softswitch, the SCA, SCR, SCF, and DRCW services are not supported during a call. If you attempt to activate these services using the Flash button, but you are in the middle of a call, and the call Hold (CHD) feature activated, the activation attempt fails.

- during a midcall, and
- with Call Hold (CHD) feature

the activation will not be successful.



Note

To prevent technical complications arising due to activation of SCA, SCF, SCR, or DRCW services during a call, these services have been deactivated and therefore not supported during midcall.

The following examples show situations where the services are deactivated:

- Deactivation of SCA during middle of a call—Centrex subscriber A is talking to subscriber B. During midcall, subscriber A hookflashes and tries to activate SCA using a Vertical Service Code (VSC). A reorder tone is heard by subscriber A, which indicates that subscriber A has performed an invalid function. The SCA announcement is also not played back to subscriber A due to the deactivation of SCA service during the middle of a call.
- Deactivation of SCA with the CHD feature—Subscriber A is talking to subscriber B. Subscriber A hookflashes and receives the dial tone, activates CHD by dialing the CHD access code, and puts subscriber B on hold. Subscriber A receives the dial tone and dials the VSC code to activate SCA.



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Now, Subscriber A hears the reorder tone and does not hear the SCA announcement that is played back during SCA activation. This is because the SCA service is deactivated when used with the call hold feature.

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