

CA 1 Tape Management 12.6
CA RS 1506 Service List

Release	Service	Description	Type
12.6	RO79965	TMSAPEC MAY CORRUPT DSNB FREECHAIN AFTER RO66668	** PRP **
	RO81125	CTSSCHD ABENDS WITH S0C4 AT STARTUP	PTF
The CA RS 1506 service count for this release is 2			

CA 1 Tape Management
CA RS 1506 Service List for CAL0C60

FMID	Service	Description	Type
CAL0C60	RO79965	TMSAPEC MAY CORRUPT DSNB FREECHAIN AFTER RO66668	** PRP **
The CA RS 1506 service count for this FMID is 1			

CA 1 Tape Management
CA RS 1506 Service List for CBAFC60

FMID	Service	Description	Type
CBAFC60	R081125	CTSSCHD ABENDS WITH SOC4 AT STARTUP	PTF
The CA RS 1506 service count for this FMID is 1			

CA 1 Tape Management 12.6
CA RS 1506 - PTF RO79965 Details

Release	Service	Details
12.6	RO79965	<p>RO79965 M.C.S. ENTRIES = ++PTF (RO79965)</p> <p>TMSAPEC MAY CORRUPT DSNB FREECHAIN AFTER RO66668</p> <p>DESCRIPTION:</p> <p>With RO66668, if a TMSAPEC STATUS command or general CTS STATUS command is issued and TMSAPEC is actively scanning the TMC, it is possible that invalid ERR24's may be reported. If TMSAPEC is run with the UPDATE option, the invalid ERR24's can cause a large amount of free DSNBs to be removed from the DSNB free chain. If TMSAPEC is run in NOUPDATE mode invalid ERR24's may be reported but not removed from the free chain.</p> <p>This solution also corrects a rare S878 abend when TMSAPEC has run many times and the TMC has millions of DSNB's defined to it.</p> <p>SYMPTOMS:</p> <p>When TMSAPEC is run with the UPDATE option and a TMSAPEC STATUS command or general CTS STATUS request is issued, invalid ERR24's may be reported, causing the DSNB free chain to be corrupted. This may lead to 2YY or 3YY abends during the creation of secondary files.</p> <p>A rare S878 might occur if there are millions of DSNB's defined and TMSAPEC has run multiple times without stopping and starting the CTS address space.</p> <p>IMPACT:</p> <p>Possible DSNB free chain corruption when TMSAPEC is run in UPDATE mode and a TMSAPEC STATUS command or general CTS STATUS request is issued while TMSAPEC is actively scanning the TMC.</p> <p>The CTS address space may abend and will need to be restarted.</p> <p>CIRCUMVENTION:</p> <p>To prevent possible DSNB free chain corruption, if TMSAPEC is run in UPDATE mode, do not issue a STATUS command to TMSAPEC or a general CTS STATUS request while TMSAPEC is actively scanning the TMC.</p> <p>Stop and restart the CTS address once-a-week if there are millions of DSNB's allocated to the TMC.</p> <p>Related Problem:</p> <p>1 2192</p> <p>Copyright (C) 2015 CA. All rights reserved. R00093-AL0126-SP1</p> <p>DESC(TMSAPEC MAY CORRUPT DSNB FREECHAIN AFTER RO66668). ++VER (Z038) FMID (CAL0C60) PRE (RO27818 RO42220 RO63582) SUP (AR63582 AR66668 RO32480 RO49573 RO54912 RO66668 TR63240 TR66668 TR77738 TR79965 T101107 T246231)</p>

CA 1 Tape Management 12.6
CA RS 1506 - PTF RO81125 Details

Release	Service	Details
12.6	RO81125	<p>RO81125 M.C.S. ENTRIES = ++PTF (RO81125)</p> <p>CTSSCHD ABENDS WITH SOC4 AT STARTUP</p> <p>PROBLEM DESCRIPTION: CTS Scheduler (CTSSCHD), the scheduling component of CTS that sends commands to other CTS tasks at pre-defined times, abends with a SOC4 during initial startup.</p> <p>SYMPTOMS: A SOC4 with Reason Code = 3B abend occurs during startup of CTSSCHD.</p> <p>IMPACT: The CTS scheduling component (CTSSCHD) does not execute successfully and cannot be used to define schedules, groups, and actions.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA 1 Tape Management Release 12.6 CA TLMS Tape Management Release 12.6</p> <p>Related Problem: CM-ŞF 206</p> <p>Copyright (C) 2015 CA. All rights reserved. R00036-BAF126-SP1</p> <p>DESC(CTSSCHD ABENDS WITH SOC4 AT STARTUP). ++VER (Z038) FMID (CBAFC60) SUP (TR80453 TR81125 T246227)</p>