

RTAD PRIMING DATA

INVOKE RTAD (ENTER)

SVC=NOTEST?

COMMAND RTAD		CIRCUIT DETAILS				/FOR	
CKT 1 TR/FXNT/312/333/9977		A TIRKREL1333 Z TIRKREL3				CLO TRS019482001	
CAC SEC2DL8 CUST RTAP/RTAD		PULS RJ MW A ENL OBJ 4.0 PG 01 OF 03				M SEQ A LOCATION SV EQPT/FAC RR/TYP UNIT A TLP Z SBOV/MISC TP	
002 E		A TO Z L	EVELS	OFFS	ET		N
004 E		FROM TLP	BY TEST	A	CESS		N
006 E		LOSS OF	0.5	DB			N
008	TIRKREL1333	X2	312-333-	9977		3.0 0.5 A=0.5	O
010 A	TIRKREL1333		11-111-1	1		F01	LM
012	TIRKREL1				SM440		F#
014 A	TIRKREL1	X2	SMCM3E2G	51CG500	05	3.4 0.5 A	EU
016	TIRKREL1					F01/111A	EX
018	TIRKREL1						CA
020 A		X2	4444	22H88	00001	3.4 3.1 1:0 G	CA
022			A-TERM	22/03.0	1:2	F02/111A	CX
024			Z-TERM	22/03.0	1:2	F02/111A	CX
026						R0813 D02.7	CX
028						SUBN0003.4	DF
030	TIRKREL3						CZ
032	TIRKREL3				SM440		F#
034 A	TIRKREL3	X2	SMCM3E2G	51CG500	01	0.9 3.1 B	EU
036	TIRKREL3					F03/111A	EX

CDS3001 COMPUTE AND RANGE CHECK SUCCESSFULLY COMPLETED.

COMMAND		*** TIRKS-TTS DATA SCREEN ***		/FOR	
TABLE NAME:		SMAS NOTEST SVC		TABLE KEY:	
TABLE RECORD KEY:				ADMIN AREA:	
NOTE: SVC CODES WHICH CAN'T USE NO-TEST ACCESS REL/LEV:				# OF RECORDS: 0007	
FIELD	FIELD			MOD: Y	
NAME	VALUE				
SVC	WI WM WO WS WX WY WZ				

COMMAND		*** TIRKS-TTS DATA SCREEN ***		/FOR	
TABLE NAME:		RTA NOTEST NNX		TABLE KEY: 312	
TABLE RECORD KEY:				ADMIN AREA:	
NOTE: AVAILABILITY OF NO-TEST ACCESS BY NNX				# OF RECORDS: 0012	
FIELD	FIELD			REL/LEV: MOD: N	
NAME	VALUE				
NNX	228 243 421 437 633 668 733 738 770 829 942 996				

RTAD COMPLETED

COMMAND		CIRCUIT DETAILS				/FOR	
CKT 1 TR/FXNT/312/333/9977		A TIRKREL1333 Z TIRKREL3				CLO TRS019482001	
CAC SEC2DL8 CUST RTAP/RTAD		PULS RJ MW A ENL OBJ 4.0 PG 01 OF 04				M SEQ A LOCATION SV EQPT/FAC RR/TYP UNIT A TLP Z SBOV/MISC TP	
002 E		A TO Z L	EVELS	OFFS	ET		N
004 E		FROM TLP	BY TEST	A	CESS		N
006 E		LOSS OF	0.5	DB			N
008	TIRKREL1333	X2	312-333-	9977		3.0 0.5 A=0.5	O
010 A	TIRKREL1333		11-111-1	1		F01	LM
012	TIRKREL1				SM440		F#
014 A	TIRKREL1	X2	SMCM3E2G	51CG500	05	3.4 0.5 A	EU
016	TIRKREL1					F01/111A	EX
018 E							EA
020 E							EA
022 E							EA
024	TIRKREL1						CA
026 A		X2	4444	22H88	00001	3.4 3.1 1:0 G	CA
028			A-TERM	22/03.0	1:2	F02/111A	CX
030			Z-TERM	22/03.0	1:2	F02/111A	CX
032						R0813 D02.7	CX
034						SUBN0003.4	DF
036	TIRKREL3						CZ

RTA0201 RTAD PROCESS COMPLETE

1. The TTS table SMAS NOTEST SVC is checked to see if the service type (FX) is designated as a NOTEST service. If so, NOTEST information will be placed.
2. The system also checks the TTS table RTA NOTEST NNX to verify whether or not the NNX on the circuit is found in the table. If the NNX is found NOTEST information is returned at the A location.
3. On the first and second lines of the RTAD data returned, the System and Access Point numbers are returned. The Access System Type and Number (SN) are returned on the first data line, while the Access Point Number (APNUM) is displayed on the second line. This information is keyed from the RTAP point, as shown by the arrows in the diagram.

RTAD COMPLETED

COMMAND		*** TIRKS-TTS DATA SCREEN ***	/FOR
TABLE NAME:	ORIENTATION	TABLE KEY:	ADMIN AREA:
TABLE RECORD KEY:	SM CBL	# OF RECORDS:	0038
NOTE:	ORIENTATION CODES	REL/LEV:	70.1 MOD: M
FIELD NAME	FIELD VALUE		
A SIDE	SM *		
Z SIDE	CBL *		
ORIENT	EF *		

COMMAND		CIRCUIT DETAILS	/FOR
CKT T TR/FXNT/312/33/9077		A TIRKREL1333 Z TIRKREL3	
CLO TRSD19482001		ACT A	IND PRQ RSP MSC N MCO TIRKREL1
CAC SEC2DL8 CUST RTAP/RTAD		PULS RJ MW A EML OBJ	4.0 PG 01 OF 04
M SEQ	A LOCATION	SV EPT/FAC	RR/TYPE UNIT A TLP Z SBDV/MISC TP
002	E	A TO Z L	LEVELS OFFS ET M
004	E	FRONT	TLP BY TEST A CCESS N
006	E	LOSS	OF 0.5 DB M
008	TIRKREL1333	X2 312-33-	9977 3.0 0.5 A=0.5 O
010	A TIRKREL1333	11-111-1	1 LM
012	TIRKREL1		SM440 F01 EX
014	A TIRKREL1	X2 SMCM3E2G 51CG500	05 3.4 0.5 A EU
018	TIRKREL1		F01/111A EX
018	E	1-51	-/EF/200/ 01/ AP DATA1 M
020	E	500-05	AP DATA2 N
022	E	L2M/LN/L	W/F/33/ 3.4/ 0.5 AP DATA3 N
024	TIRKREL1		
026	A	X2 4444	22H/0 00001 3.1 1:0 G CA
028		A-TERM	22/0.0 1:2 F02/111A CX
030		Z-TERM	22/0.0 1:2 F02/111A CX
032			R0013 D02.7 CX
034			SUBN0003.4 DP
036	TIRKREL3		CZ
RTAD201 RTAD PROCESS COMPLETE			

COMMAND		*** TIRKS-TTS DATA SCREEN ***	/FOR
TABLE NAME:	RTA SIG OPER	TABLE KEY:	ADMIN AREA:
TABLE RECORD KEY:	FX	# OF RECORDS:	0152
NOTE:	SVC CODE VS SIGNALING OPERATION CODE	REL/LEV:	MOD: M
FIELD NAME	FIELD VALUE		
SVC CODE	FX		
NC	.		
NCI	.		
SIG OPER	LN*		
STRT SIG	LP*		
DLC SIG	LP*		

4. The Orientation code (OR) describes the alignment of the test point in the circuit. The 'E' stands for Equipment and the 'F' for Facility. The character in the first position indicates the side of the path connected to the 'A' end of the circuit, and the second character represents the 'Z' end connection. Since the Access point being viewed operates between the office switch (equipment) and a cable pair (facility), the orientation code is 'EF'. The Orientation of the test point can be displayed via the ORIENT field on formats RTADN or RTADU.
5. The Access Configuration is determined by the transmission and signaling requirements at the test point. This information can be retrieved from the ACC field on formats RTADN or RTADU.
6. This is the identity of the Test Point. Since it is the first test point appearing on the circuit, its identity is '01'.
7. This is the Signaling Format which describes the mode of signaling at the test point. All possible values for this field are listed on the following pages. The selection of this code is briefly described on the following pages as well, and is displayed by the SIGFMT fields on format RTADN or RTADU.
8. The table RTA SIG OPER is consulted to determine the signaling operation for the service code involved. The SIGOPR field on formats RTADN or RTADU also displays this information.
9. This field shows the direction of the ringing to the station relative to the test point. In this case, the ringing to the station is in the direction of the cable facility, F.
10. This is the test impedance at the test point. The test impedance is displayed in the IMP field of formats RTADN or RTADU.
11. The Transmission Level Points at the point of test. These are determined by the values computed by the adjacent O line and equipment/facility.

RELEASE 14.3 SARTS lines Associated with SM440

CKT	/FDEC/77502	/LL	A MILWWI48	--	Z MILWWI13
ORD 34036943		-001 SUPP	A ACTN IE CAC SEE2TV9	MCO	MILWWI48S01
N/*LOCN.EQPT AND FAC	FRAME ID	UNIT	SV	Z-A	A-Z MISC
W #1	2TIE	09787	OR		WIWI .0 00
					1:0
					WIWI .0 00
					F01/F74
MILWWI48		1:2			F01/F74
		1:2			F01/F74
W SMCMSN2E	SM440	51CG500	25	XR 16.0	B
					F01/76A
					F01/75B
W SMCMSN2E	SM440	51CG500	25	XT	8.0 A
					F01/76A
					F01/75B
51/-50025-/EF/4BA/01/					SARTS
NON/OT/OT/N/22/ 16.0/ 0.0					SARTS
MILWWI48	24/04300	1:2			F01/150D
	24/04300	1:2			F01/150D
W 60935	24H88	00038	XT	11.8	1:0 R0743 DB03.3
					WIWI0002.7 JN
W 60935	24H88	00037	XR 16.0		1:0 R0743 DB03.3
R 1207	CO WTWT	DSG NR MMS/414-678-1642	ISS	001/09-02-83	PG C002-004

CKT	/FDEC/77502	/LL	A MILWWI48	--	Z MILWWI13
ORD 34036943		-001 SUPP	A ACTN IE CAC SEE2TV9	MCO	MILWWI48S01
N/*LOCN.EQPT AND FAC	FRAME ID	UNIT	SV	Z-A	A-Z MISC
					WIWI0002.7 JN
MILWWI13	24/01500	1:2			F01/138F
	24/01500	1:2			F01/138F
W SMCMSN2E	SM440	51CG593	09	XT	11.8 A
					F01/135D
					F01/136D
W SMCMSN2E	SM440	51CG593	09	XR 12.6	B
					F01/135D
					F01/136D
51/-59309-/FE/4AB/02/					SARTS
NON/OT/OT/N/22/ 12.0/ 4.3					SARTS
MILWWI13		1:2			F01/81D
		1:2			F01/81D
W 119	2TIE	00072	OT		1:0
					WIWI .1 00
W 119	2TIE	00071	OR		1:0
					WIWI .1 00
					F11/119R
R 1207	CO WTWT	DSG NR MMS/414-678-1642	ISS	001/09-02-83	PG C003-004

Release 14.4.4.4 SARTS lines ASSOCIATED
 WITH SMA440 SMAS

CKT 54/FDDA/6032 /WT /C A MILWUI48 -- Z MILWUI23
 ORD WTS507549 -003 SUPP ACTN R CAC SFG2NB7 MCO MILWUI48S01
 /*ALOCN,EQPT AND FAC FRAME ID UNIT SV Z-A A-Z MISC
 SMA440
 R SMCM5N2E 5108526 11 XT 8.0 B

-51	-/PE/4A8/22/C	AP DATA1
526-11		AP DATA2
NON/OT/OT/N/22/-17.5/- 8.0/B		AP DATA3

MILWUI23
 F01
 F01
 1 R EXC05 26NL 396 XT 17.5 R1270 DB07.5
 WIWI 3.1
 BP395
 1 R EXC05 26NL 332 XR 17.5 R1270 DB07.5
 WIWI 3.1
 BP362
 -XCONN 8829 N PORT WASHINGTON TERM ADDR
 -XCONN
 2 R EXC8829 26NL 1413 XT 17.5 R0008 DB00.2
 WIWI .0
 BP13
 R 1209 CO WTWT DSGNR GS /414-797-1642 ISS 001/12-07-87 PG C004-007

CKT 54/FDDA/6032 /WT /C A MILWUI48 -- Z MILWUI23
 ORD WTS507549 -003 SUPP ACTN R CAC SFG2NB7 MCO MILWUI48S01
 /*ALOCN,EQPT AND FAC FRAME ID UNIT SV Z-A A-Z MISC
 R EXC8829 26NL 1420 XR 8.1 R0008 DB00.2
 WIWI .0

BP20
 -CSRSS I-8801 N PT WASH INGTON RD TERM ADDR
 R 8029BAAA 4 8.0 16.0
 WECO 829B DAS
 N,SC,LOOP=15/PT= 6.0/
 GR= 5.0/IMP=150/
 400-OHMS

-CSRSS
 R CGA-04 X4 0.0 16.0
 SCA 400 BROWN DEER RD
 LCON

1 /19GA/	/22GA/	/24GA/2.5	/26GA/13.7	/BT/
2 /19GA/	/22GA/	/24GA/	/26GA/.1	/BT/

1209 CO WTWT DSGNR GS /414-797-1642 ISS 001/12-07-87 PG C005-007

12-8-87

Memorandum

With the cutover to release 14.4.4.4, the SARTS lines have changed on the CD and the WORD document. In the 14.3 environment, the SARTS lines were identified with the WORD SARTS in the SBDV/MISC field; now there are 3 lines for SARTS and they are identified by the phrases AP DATA1, AP DATA2, and AP DATA3 in the SBDV/ field.

Attached are word documents which show the SARTS information from release 14.3 and the new lines from release 14.4.4.4. Also enclosed is information which explains the how information is placed on the new SARTS lines.

If you have any questions concerning the new SARTS data please contact Ray Keller on extension X6108.

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