

Mars Express Radio Science Experiment - Science Operations Logbook

Start MTP 180													
orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?	
1		061	2/3/18	OCC	17:15:02	17:37:02	DSS-43		unknown	3906			
2		062	3/3/18	OCC	7:12:23	7:34:23	CEB		successfully performed	3907	L1a&b L02		
3		063	4/3/18	OCC	23:35:00	01:45:00	DSS-43		unknown	3908			
4		064	5/3/18	OCC	1:05:04	01:27:04	DSS-43		unknown	3909			
5		064	5/3/18	OCC	8:03:59	08:25:59	CEB		performed	3910	L1a&b L02		
6		065	6/3/18	OCC	11:59:32	12:21:32	DSS-14		unknown	3911			
7		066	7/3/18	OCC	8:56:28	09:18:27	CEB		successfully performed	3912	L1a&b L02		
8		068	9/3/18	OCC	9:49:28	10:11:28	CEB		successfully performed	3913	L1a&b L02		
9		069	10/3/18	OCC	6:46:31	07:08:31	CEB		successfully performed	3914	L1a&b L02		
orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?	
10		069	10/3/18	OCC	20:44:40	21:06:40	DSS-43		unknown	3915			
11		070	11/3/18	OCC	17:41:55	18:03:55	DSS-43		unknown	3916			
12		071	12/3/18	OCC	7:40:03	08:02:03	CEB		successfully performed	3917	L1a&b L02		
13		073	14/3/18	OCC	1:34:50	01:56:49	DSS-43		unknown	3918			
14		073	14/3/18	OCC	8:33:53	08:55:53	CEB		successfully performed	3919	L1a&b L02		
15		075	16/3/18	OCC	9:27:58	09:49:57	CEB		successfully performed	3920	L1a&b L02		
16		076	17/3/18	OCC	6:25:27	06:47:27	DSS-65		unknown	3921			
17		076	17/3/18	OCC	20:23:51	20:45:51	DSS-43		unknown	3922			
18		078	19/3/18	OCC	0:20:33	00:42:33	DSS-43		failed	3923			
orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?	
19		078	19/3/18	OCC	7:19:43	07:41:43	CEB		successfully performed	3924	L1a&b L02		
20		078	19/3/18	OCC	14:18:58	14:40:58	DSS-14		unknown	3925			

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

21			080	21/3/18	OCC	1:14:53	01:36:53	DSS-43		unknown	3926		
22			080	21/3/18	OCC	8:14:05	08:36:05	CEB		successfully performed	3927	L1a&b	L02
23			080	21/3/18	OCC	15:13:21	15:35:21	DSS-43		unknown	3928		
24			081	22/3/18	OCC	5:11:46	05:33:46	DSS-65		unknown	3929		
End MTP 180													
Start MTP 181													
25			082	23/3/18	OCC	9:08:33	09:30:32	CEB		successfully performed	3930	L1a&b	L02
26			083	24/3/18	OCC	6:06:16	06:28:16	DSS-65		unknown	3931		
27			084	25/3/18	OCC	17:02:21	17:24:21	DSS-14		unknown	3932		
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
28			085	26/3/18	OCC	7:00:49	07:22:49	CEB		successfully performed	3933	L1a&b	L02
29			087	28/3/18	OCC	0:56:07	01:18:07	DSS-43		unknown	3934		
30			087	28/3/18	OCC	7:55:25	08:17:25	CEB		successfully performed	3935	L1a&b	L02
31			089	30/3/18	OCC	8:50:01	09:12:01	CEB		successfully performed	3936	L1a&b	L02
32			089	30/3/18	OCC	15:49:10	16:11:10	DSS-14		unknown	3937		
33			090	31/3/18	OCC	12:46:55	13:08:55	DSS-14		unknown	3938		
34			090	31/3/18	OCC	19:46:07	20:08:06	DSS-43		unknown	3939		
35			094	4/4/18	OCC	7:36:51	07:58:51	DSS-65		unknown	3940		
36			096	6/4/18	OCC	8:31:26	08:53:26	CEB		performed	3941	L1a&b	L02
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
37			096	6/4/18	OCC	15:30:41	15:52:41	DSS-14		unknown	3942		
38			097	7/4/18	OCC	5:29:04	05:51:04	DSS-65		unknown	3943		
39			098	8/4/18	OCC	16:25:14	16:47:14	DSS-14		unknown	3944		
40			098	8/4/18	OCC	23:24:23	23:46:23	DSS-43		unknown	3945		
41			099	9/4/18	OCC	6:23:36	06:45:35	CEB		cancelled by MPS	3946		

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

42			101	11/4/18	OCC	7:18:06	07:40:06	DSS-65		unknown	3947		
43			103	13/4/18	OCC	8:12:35	08:34:35	CEB		cancelled by MPS	3948		
44			104	14/4/18	OCC	5:10:13	05:32:13	DSS-65		unknown	3949		
45			105	15/4/18	OCC	16:06:13	16:28:13	DSS-14		unknown	3950		
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
46			106	16/4/18	OCC	13:03:48	13:25:48	DSS-14		unknown	3951		
47			107	17/4/18	OCC	3:02:12	03:24:12	NNO		cancelled by MPS			
48			107	17/4/18	OCC	17:00:37	17:22:37	NNO		cancelled by MPS			
49			107	17/4/18	OCC	23:59:49	00:21:49	NNO		cancelled by MPS			
50			108	18/4/18	OCC	6:59:02	7:21:02	CEB		cancelled by MPS			
51			108	18/4/18	OCC	20:57:25	21:19:25	NNO		cancelled by MPS			
End MTP 181													
Start MTP 185													
52	18473		219	7/8/18	OCC	18:02:31	18:24:31	NNO		successfully performed	3952	L1a&b	L02
End MTP 185													
Start MTP 186													
53			222	10/8/18	OCC	15:52:25	16:14:25	DSS-43		unknown	3953		
54			225	13/8/18	OCC	6:43:36	7:05:36	DSS-14		unknown	3954		
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
55			227	15/8/18	OCC	7:36:43	7:58:43	DSS-43		unknown	3955		
56			229	17/8/18	OCC	8:29:51	8:51:51	DSS-14		unknown	3956		
57			233	21/8/18	OCC	17:15:24	17:37:24	DSS-43		unknown	3957		
58			236	24/8/18	OCC	8:06:41	8:28:41	DSS-14		unknown	3958		
59			239	27/8/18	OCC	12:56:03	13:18:03	DSS-43		unknown	3959		
60			243	31/8/18	OCC	14:42:21	15:04:21	DSS-43		unknown	3960		
61			250	7/9/18	OCC	14:19:13	14:41:13	DSS-43		unknown	3961		
Stop MTP 186													
Start MTP 187													

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

62			256	13/9/18	OCC	16:50:32	17:20:32	NNO		performed	3962	L1a&b L02	
63			272	29/9/18	OCC	17:00:43	17:29:11	NNO		successfully performed	3963	L1a&b L02	
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
64			273	30/9/18	OCC	7:05:19	7:27:19	DSS-14		unknown	3964		
65			274	1/10/18	BSR	19:55:52	22:10:45	DSS-63		unknown	3965		
Stop MTP 187													
Start MTP 188													
66			280	7/10/18	OCC	6:42:57	7:04:57	DSS-14		unknown	3966		
67			280	7/10/18	OCC	20:40:58	21:02:58	DSS-65		unknown	3967		
68			282	9/10/18	OCC	14:27:43	14:57:16	NNO		performed	3968	L1a&b L02	
69			285	12/10/18	OCC	5:26:34	5:48:34	DSS-14		unknown	3969		
70			287	14/10/18	OCC	6:19:59	6:41:59	DSS-14		unknown	3970		
71			288	15/10/18	OCC	10:16:22	10:38:22	DSS-43		unknown	3971		
72			294	21/10/18	OCC	5:58:07	6:20:07	DSS-14		unknown	3972		
73			297	24/10/18	BSR	19:06:19	21:26:20	DSS-63		unknown	3973		
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
74			303	30/10/18	OCC	6:29:40	6:51:40	DSS-14		unknown	3974		
Stop MTP 188													
Start MTP 189													
75			309	5/11/18	OCC	2:11:45	2:33:45	DSS-14		unknown	3975		
76			315	11/11/18	OCC	4:56:02	5:18:02	DSS-14		unknown	3976		
Stop MTP 189													
77													
78													
79													
80													
81													

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

82													
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
83													
84													
85													
86													
87													
88													
89													
90													
91													
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
92													
93													
94													
95													
96													
97													
98													
99													
100													
	orbit number	DSN tracking number	day of year	date	MaRS activity	start time (UT) planned/ actual	stop time (UT) planned/ actual	ground station	target; coordinates	performed? cancelled?	Volume-ID	processed?	archived?
101													

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

keywords

MaRS activity	ground station	performed? cancelled?	processed?	archived?
---------------	----------------	-----------------------	------------	-----------

BSR	CAN	unknown		
GRV	NNO	successfully p	L1a&b	internal
OCE	MAD	performed	L1a&b	L02 PSA
OCI	GST	performed(-)		
PHO	DSS-14	partially performed		
	MLG			
SCO	DSS-15	cancelled by DSN		
OCN	CEB	cancelled by MPS		
OCX	DSS-25	failed		
OCC	DSS-43			
TWOD-X	DSS-45			
	DSS-63			
	DSS-65			
	GST (MAD)			

white: planned task
 grey: status of operation? to be checked
 yellow: task to be completed
 green: task completed
 dark red: task failed or cancelled after ESOC PTR
 light red: task cancelled by ESOC PTR

Mars Express Radio Science Experiment - Science Operations Logbook

MAD (GST)

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR



white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR