

ISDN trunk protocol data, IR

OPERATING INSTRUCTIONS



NOTICE

The information contained in this document is believed to be accurate in all respects but is not warranted by Mitel Networks™ Corporation (MITEL®). Mitel makes no warranty of any kind with regards to this material, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The information is subject to change without notice and should not be construed in any way as a commitment by Mitel or any of its affiliates or subsidiaries. Mitel and its affiliates and subsidiaries assume no responsibility for any errors or omissions in this document. Revisions of this document or new editions of it may be issued to incorporate such changes.

No part of this document can be reproduced or transmitted in any form or by any means - electronic or mechanical - for any purpose without written permission from Mitel Networks Corporation.

TRADEMARKS

The trademarks, service marks, logos and graphics (collectively "Trademarks") appearing on Mitel's Internet sites or in its publications are registered and unregistered trademarks of Mitel Networks Corporation (MNC) or its subsidiaries (collectively "Mitel") or others. Use of the Trademarks is prohibited without the express consent from Mitel. Please contact our legal department at legal@mitel.com for additional information. For a list of the worldwide Mitel Networks Corporation registered trademarks, please refer to the website: <http://www.mitel.com/trademarks>.

© Copyright 2016, Mitel Networks Corporation

All rights reserved

1 GENERAL

This command group is primarily intended for service and consists of only one command so far.

ISDN protocol related data control the behaviour of the ISDN trunk protocols in the MX-ONE. These data need to be changed over time as the ISDN networks (that MX-ONE systems are connected to) evolve. The command group IR facilitates the handling of these ISDN trunk protocol data in the MX-ONE.

2 PREREQUISITES

Only ISDN trunk protocols implemented in SL60 are affected by this command group.

3 PROCEDURE

The following work flow shall be used at print out of ISDN protocol related data:

- 1) Identify the ISDN protocol related data to print out. Use the descriptions of the ENTRY values in the parameter description for ENTRY as a help. Each ISDN protocol related data correspond to an ENTRY value.
- 2) Key the command *IRPDP* to print out the data.
- 3) Check the command description for IRPDP for an explanation of the printed data.

4

EXECUTION

4.1

PRINT OUT OF ISDN PROTOCOL RELATED DATA

General

Often a problem related to ISDN can be solved by changing the appropriate ISDN protocol related data. By facilitating the print out of these data, fault locating of ISDN related faults can be much more efficient. Also, after changing ISDN protocol related data the print out is an easy way to verify that the correct data were changed to the correct value.

Prerequisites

The command only handles ISDN protocols implemented in SL60.

Execution

		Measure/Question	Observation/Comment
Flow <pre> graph TD START([START]) --> 1[1] 1 --> 2{2} 2 -- Y --> 3[3] 2 -- N --> 4[4] 3 --> 4[4] 4 --> STOP([STOP]) </pre>	1	Find the ENTRY value that corresponds to the ISDN protocol related data that are to be printed.	See parameter ENTRY in the parameter description for <i>ISDN TRUNK PROTOCOL DATA</i> for a description of the different ENTRY values.
	2	Are any of the indexing parameters mandatory for this ENTRY value?	See parameter ENTRY in the parameter description for <i>ISDN TRUNK PROTOCOL DATA</i> to see which indexing parameter(s) that are mandatory for a specific ENTRY value.
	3	Use ALL in the indexing parameter(s) if the whole series printout for the ENTRY value is requested.	
	4	Key the command <i>IRPDP</i> with the above selected parameters to print out the requested ISDN protocol related data .	See the command <i>IRPDP</i> in the command description for <i>ISDN TRUNK PROTOCOL DATA</i> for an explanation of the data that are printed out .

5 TERMINATION

In order to request change in an ISDN protocol related data, a trouble report must be written. The reason is that the change requires re-compilation of the ISDN trunk programs. The report shall also include a printout of the current value(s) use the command *IRPDP*.