



Release Notes Adit 600 Controller 10.1.1 and CMG/QTSR/RTR 2.97

Adit 600 TDM Controller

Adit 600 Customer Media Gateway

Adit 600 Terminal Server Router

Adit 600 IP Router

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PRODUCT/RELEASE

Adit 600 TDM Controller 10.1.1 and CMG/TSR/RTR 2.97

INTRODUCTION

This document contains release information associated with Maintenance release 10.1.1/2.97 as well as descriptions of outstanding issues from previous releases that have been addressed. In addition, any operational considerations associated with this release are described. This information complements the information provided in the user documentation.

SERVICE CARD ACRONYMS:

CMG: Customer Media Gateway

RTR: IP Router

TSR: Terminal Server Router

MSR: Multi-Service Router

INTEROPERABILITY ISSUES

None

NEW FEATURES, ENHANCEMENTS, OR RESOLUTIONS

This new release of Adit 600 software provides the following new features.

CMG, RTR and TSR cards now display their Ethernet MAC addresses in the output of the TDM controller *print config* command.

CMG now has the option to enable or disable Calling Party Disconnect signaling for originating calls. The feature is called "CPD Two Way" and is located in the VoIP sub menu of the CMG configuration menus.

This new release of Adit 600 software provides resolution for the following problems identified in preceding releases.

30045: Upgrades to 10.1.0 from Release 9.8.3 may fail with exception errors. Adit 600 Release 9.8.3 can be successfully upgraded to 10.1.1.

28899, 30014, 30052: The controller CLI command `load tftp x.x.x.x "config.txt` does not successfully load a configuration file containing a Multi-Service Router configuration. Please see Operational Considerations for further instructions on successful use of this command.

29594: CMG and TSR experience lockups when configured with NAT on an interface. A correction to ICMP error handling resolves this issue in Release 2.97.

29271: CMG/TSR/RTR, disabling the RIP advertisement of a route in the card menu is not preserved across a reboot by the CMG, RTR, and TSR. Also, re-enabling the advertisement of a route, previously disabled, may not take effect. RIP advertisement changes are now preserved across reboot and re-enabling a previously disabled route advertisement is supported.

29532: In the CMG, inbound calls from an iMerge softswitch fail to ring the FXS endpoint. This condition applied to version 2.91 and related to receipt of a signal request for ringing without a specified signaling package. CMG will now properly apply the default signaling package.

29767: In the CMG, one way audio resulted from receiving an SDP session description that included an SDP T.38 media description. The CMG supports T.38 negotiation via NSE only and will correctly ignore the SDP description.

29562: The TDM controller command `set VoIPchannel up/down` fails to enable or disable the channel until the CMG has been reset. The syntax for the VoIPchannel identifier is `cardslot:1:1:channel`. This command no longer requires a reset to take effect.

29382: TSR allowed changing IP address information on individual switch ports configured for Ethernet. This change is only valid if the port is configured as an RS232 serial port function and has been eliminated from the Ethernet configuration options.

28755, 24488, TDM controller CLI allowed the same upload user to be added to a CMG card multiple times. Adit 600 will now generate an error if the same upload user is added more than once.

OPERATIONAL CONSIDERATIONS

30030: Older TDM controller versions with 8 MB of memory may fail to successfully recognize 4 or more CMG cards in the same chassis.

28899: When loading a configuration file generated by an earlier controller release for use with an MSR card to the Adit 600 using the *load tftp* command it is necessary to edit the MSR configuration lines after the final exit command and before the reset 6 command and insert an end of configuration line (replace 'slot' with the slot address of the MSR:

```
exit
-end of MSR Configuration
reset slot
```

29901: Print Config does not include commands for disabling a RIP route advertisement. This configuration must be done through the card menu.

REFERENCE

Adit 600 User Manual 10.1.1, PN 770-0009-JE