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NovaTec Release Information NMP 7.2.0.1

For details about the installation procedure and the installed applications please read the readme file in the installation folder.

1. **New features in NT-Configuration release 7.2.0.1**
2. **Bug fixes in NT-Configuration release 7.2.0.1**
3. **New features in NT-Configuration release 7.2.0.1**
4. **Bug fixes in Trace Info Client release 7.2.0.1**
5. **Other changes in NT-Configuration release 7.2.0.1**
6. **Other changes in Trace Info Client release 7.2.0.1**
7. **Known Issues**
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1. **New features in NT-Configuration release 7.2.0.1**

None.

2. **New features in Trace Info Client release 7.2.0.1**

None

3. **Bug fixes in NT-Configuration release 7.2.0.1**

The print function did not export the fields "Local IP address" and "Gateway" correctly in all cases. The problem has been solved. The problem did only occur if the first part of the IP address had a value less than 16 e.g. 10.100.100.100. The problem did not occur if it had higher values e.g. 172.100.100.100.

For the view "NovaTec-System/System IP options/System NAT mapping" the print function showed "UDP" as the protocol in use while the configuration GUI showed "RTP" or "RTCP". The problem has been solved. Now the configuration GUI and print function show the same values.

The print function did not show the configured challenge password and certificates for the view "NovaTec-System/System IP options/TLS security". The problem has been solved.

The labelling of the field "Use profile specific PIN" was not correct in the print function for the view "NovaTec-System/GSM Settings/Settings". The problem has been solved.

The labelling of some options were not correct in the print function for the view "NovaTec-System/SIM Multiplexing/Profiles/Settings". The problem has been solved.



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The reference to a line group was not correctly displayed by the print function for the views “NovaTec-System/Numbering plan/Dialing plans” and “NovaTec-System/Numbering plan/Immediate calls”. The problem has been solved.

The print function did not show the assignment of MSN mappings to interfaces in the view “NovaTec-System/Numbering plan/MSN-Mappings”. The problem has been solved.

An interface which was configured as master was displayed as slave and vice versa by the print function for the views under “NovaTec-System/Master / Slave settings”. The problem has been solved.

The print function showed wrong values for the field “LLC” in the views “NIP (NovaTec Internet Pathfinder)/Codec negotiation / properties” and “NIP (NovaTec Internet Pathfinder)/SIP (VoIP)/SIP codec mapping”. The problem has been solved.

The print function didn’t show the value for the fields “Number length” and “IP verification mask”. The content of the field “Subaddress” was only displayed if the field “BC” was not empty. All the fields belong to the view “NIP (NovaTec Internet Pathfinder)/SIP (VoIP)/Mapping lists/User mapping”.

The loaded basic configuration was not displayed correctly by the print function for the view “Operating parameters/Basic configuration”. The problem has been solved.

The TCP/IP addresses were not displayed by the print function for the view “Operating parameters/Remote maintenance”. The problem only occurred if default values were used. The problem has been solved.

The start and end time was not displayed by the print function for the view “Operating parameters/System time settings”. The problem only occurred if default values were used. The problem has been solved.

The print function didn’t display the threshold values for the call home event “Free RAM Threshold-Event” in the same format as the configuration GUI. The configuration GUI displayed the values in Kilo Byte and the print function in Byte. The problem has been solved.

4. Bug fixes in Trace Info Client release 7.2.0.1

None

5. Other changes in NT-Configuration release 7.2.0.1

Three new SIP flags are supported. These can also be configured with older NMP versions but have no meaningful name assigned to it in the dialog. The new names are “Establish TLS connection queue”, “Do not send 183 Session Progress” and “Negotiate telephone-events 32-35 (ANS, ANSAM tones)”. In older NMP versions these options are named “reserved [6]”, “reserved [7]” and “reserved [8]”. Please check the online help for a description of the function of the flags.

6. Other changes in Trace Info Client release 7.2.0.1

None



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7. Known Issues

To save a new setting or any changes within the configuration the following steps have to be taken:

- 1- After finishing the settings, please leave the appropriate page and go back to the main tree within the configuration by clicking onto any node within the main tree,
- 2- Click on the "Process data" icon to prepare the data within the data base.
- 3- After these steps have been taken the configuration data base is ready for the transfer to the target or for printing via the "Print" item in the menu bar of the configuration surface.

8. Applications

NMP 7.2.0.1 includes the following applications:

- NovaTec Configuration 7.2.0.1
- TraceInfo Client 7.2.0.1
- Call Server 7.2.0.1
- NovaTec Network Services 7.2.0.1

Call Server and Network Services have not been changed in release 7.2.0.1

9. Requirements

The following operating systems are supported:

- Microsoft Windows 2008 Server (Service Pack 2)
- Microsoft Windows 7 (Service Pack 1)

The machine on which this software is installed should meet the following minimum requirements:

- 2 GB RAM
- 3 GHz CPU
- 1 GB free disk space
- CD-ROM drive

10. Dependencies

If you are using NMS with NMP version 6.7.0.5 or higher please use at least NMS version 7.1.1.1 (once a CDR database has been opened with NMP 6.7.0.5 or higher it can no longer be opened with previous NMS versions).

NovaTec Gateways configured with NMP 6.7.0.5 or higher should use firmware versions from 00.06.07.02 or newer if TLS is not used. If TLS is used FW 00.07.03.01 or newer should be used.



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If CCU4 is configured the target system must run FW version 00.08.01.00 or newer.

If UP0 is configured the target system must run FW version 00.08.01.00 or newer.

Option "Connect channel before a connect message has been received even if no progress Indicator #8 Inband info available has been received" requires FW version 00.08.02.00 or newer. Older FW versions will ignore the setting and act as if the option is active.

Option "Do not send 183 Session Progress" requires FW version 00.08.02.04 or newer. Older FW versions will ignore the setting and act as if the option is not active.

Option "Negotiate telephone-events 32-35 (ANS, ANSAM tones)" requires FW version 00.08.02.04 or newer. Older FW versions will ignore the setting and act as if the option is not active.

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