

R&S®NRPV

Virtual Power Meter

Release Notes

Firmware Version 1.2.0.0

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The following abbreviations are used throughout this document:
R&S®NRPV is abbreviated as R&S NRPV.

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1 Information on the Current Version and History

General information

This document describes the installation procedure for the R&S®NRPV Virtual Power Meter Software. It furthermore describes the differences between the several software versions. The most current firmware version can be obtained from www.rohde-schwarz.com.

1.1 Version 1.2.0.0

Released: April 2011

Initial Release

Known issues

Occasionally the drawing of a new trace result is delayed by up to 0.1 second	
While processing NRPZ-K1 license for a sensor no hourglass is shown	
System shutdown closes all measurement windows before taskfile becomes saved	

2 Software Installation and Update

This section describes the installation of the R&S NRPV software on a Microsoft® Windows based PC. Additionally, the section contains information on the software packages, prerequisites and uninstalling.

Prerequisites

- It is recommended that you use the latest version of the R&S NRPV software, provided at the R&S website <http://www.rohde-schwarz.com>
- Close all running applications before installing.

2.1 Installation



R&S NRPV requires at least 50 MB of free disk space.

1. Download or copy the latest version of R&S NRPV setup program from the R&S website <http://www.rohde-schwarz.com>.
2. Execute `NRPV_SetupV1.2.0.0.exe`, and follow the instructions of the setup wizard.

During installation, the setup program:

- installs the "Microsoft VC Runtime libraries", which may take some time
- updates a former version of the NRP Toolkit automatically
- provides selection of the toolkit components
- provides selection of the destination directories for the R&S NRPV and NRP Toolkit application files

2.1.1 Uninstalling R&S NRPV

Uninstall a version of R&S NRPV with the aid of the PC's control panel:

1. "Start > Settings > Control Panel" in the windows task bar and then open the "Add or Remove Programs" dialog.
2. Select R&S NRPV **Virtual Power Meter V1.x.y.z** and uninstall the program with "Remove" (x.y.z. represents the version).

3 Open Source Acknowledgement

This software makes use of valuable open source software packages:

TinyXML	http://sourceforge.net/projects/tinyxml/	Zlib License
wxWidgets	http://www.wxwidgets.org	wxWindows Library Licence v. 3.1
wxSheet	http://wxcode.sourceforge.net/showcomp.php?name=wxSheet	wxWindows Library Licence v. 3.1
zlib	http://www.zlib.net/	Zlib License
OpenSSL	http://www.openssl.org/	

The OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>) includes cryptographic software written by Eric Young (eay@cryptsoft.com) and software written by Tim Hudson (tjh@cryptsoft.com).
 LINUX® is a trademark of Linus Torvalds.

Rohde & Schwarz would like to thank the open source community for their valuable contribution.

```
/* zlib.h -- interface of the 'zlib' general purpose compression
library
version 1.2.5, April 19th, 2010
```

```
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```

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```
Jean-loup Gailly
Mark Adler
```

```
*/
```

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