

<http://gloris.rohde-schwarz.com>

GLORIS for Customers

Version 1.3

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ROHDE & SCHWARZ

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GLORIS on the Internet

GLORIS is an Extranet website, meaning that it is available via the Internet, strictly for a restricted group of users known to GLORIS. Just start an Internet browser and go to:

<http://gloris.rohde-schwarz.com>

This document describes how to request access to GLORIS and how to log in to GLORIS using Internet. A summary of the data available on GLORIS including all databases is also included; but please note GLORIS users are not in general granted access to all the data available. GLORIS provides a gateway for controlled access to information for a wide range of different user groups, any single user group only receives access to a subset of data.

Reaching GLORIS

To contact GLORIS you must have one of the following Internet browsers installed on your PC. There are two possibilities.

- Netscape Communicator (Version 4.0 or later)
- Internet Explorer (Version 4.0 or later)

Earlier versions of either browser do not include all necessary features. The standard versions currently used by Rohde & Schwarz are Netscape Communicator 4.6 and Internet Explorer 5.0. Both browsers have minor problems caused by the none-standard HTML implementations used by both companies. If troubles arise using one browser, check that the browser is correctly set up for GLORIS (see Browser settings on page 4). If troubles persist, try the other browser.

Known Browser Bugs

The following problems with the standard Rohde & Schwarz browser versions are known.

Netscape Communicator 4.6

- Pressing Enter or Return does not work to close a dialog box such as Login or Feedback
- Resizing the browser leads to an automatic reload of the current page; particularly maddening if the connection to the internet is slow

Internet Explorer 5.0

Currently no known bugs

Internet Explorer 6.0

Currently no known bugs

Browser Settings

Check that your browser uses the following settings for controlling how often the current webpage is refreshed and for JavaScript, cookie and for secure transactions using the Secure Socket Layer.

Page Refresh (Caching)

Use the following settings for page refresh:

Netscape Communicator 4.x <ul style="list-style-type: none"> • Edit > Preferences > Advanced > Cache > Document in cache is compared to document in network: Every time
Microsoft Internet Explorer 5.0, 6.0 <ul style="list-style-type: none"> • Extras > Internet Options > General > Temp. Internet Files > Settings > Check for newer versions of stored page: Every visit to the page

JavaScript

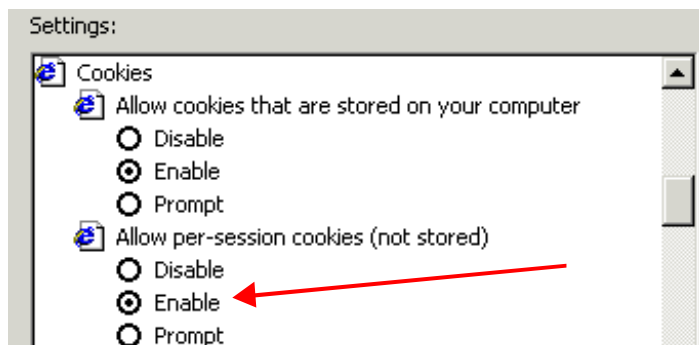
Check that JavaScript is activated for your browser, as the registration process requires online checking functions that run using JavaScript,

Netscape Communicator 4.x Edit > Preferences > Advanced Mark on the checkboxes for: <ul style="list-style-type: none"> • Activate Java • Activate JavaScript
Microsoft Internet Explorer 5.0 / 6.0 Extras > Internet Options > General > Temp. Internet Files > Settings > Mark on the checkboxes for: <ul style="list-style-type: none"> • Activate Java protocols • Activate Java JIT Compiler
Microsoft Internet Explorer 6.0 Extras > Internet Options > Security > Internet > Custom level > Java Mark on the checkbox <ul style="list-style-type: none"> • High Security

Cookies

GLORIS uses a Cookie to control log in and log out, to prevent access to the GLORIS site using the browser Back function. The Cookie is sent at GLORIS login and deleted at logout. The Cookie is sent back to the originating (GLORIS) server only. To activate Cookies:

Netscape Communicator 4.x <ul style="list-style-type: none"> • Edit > Preferences > Advanced > Cookies > Only accept Cookies sent back to the originating server
Microsoft Internet Explorer 5.0 Tools > Internet Options > Security > Internet > Custom level Allow per-session cookies: Enable
Microsoft Internet Explorer 5.0 <ul style="list-style-type: none"> • Tools > Internet Options > Data Security > Mid-level



Secure Socket Layer Settings

GLORIS uses the Secure Sockets Layer (SSL) protocol to provide a secure internet connection between the GLORIS server in Munich and GLORIS clients world wide. With SSL, the server can authenticate itself to an SSL-enabled client, the client can authenticate itself to the server, and an encrypted connection can then be established for the GLORIS session. All information sent between a client and the server are encrypted by the sending software and decrypted by the receiving software, providing a higher degree of confidentiality.

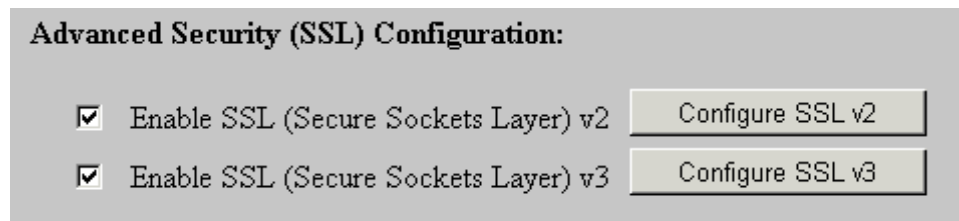
Set up your browser to use SSL.

Netscape Communicator 4.x

Communicator > Extras > Security > Navigator

Mark on the checkboxes for:

- **Enable SSL v2**
- **Enable SSL v3**

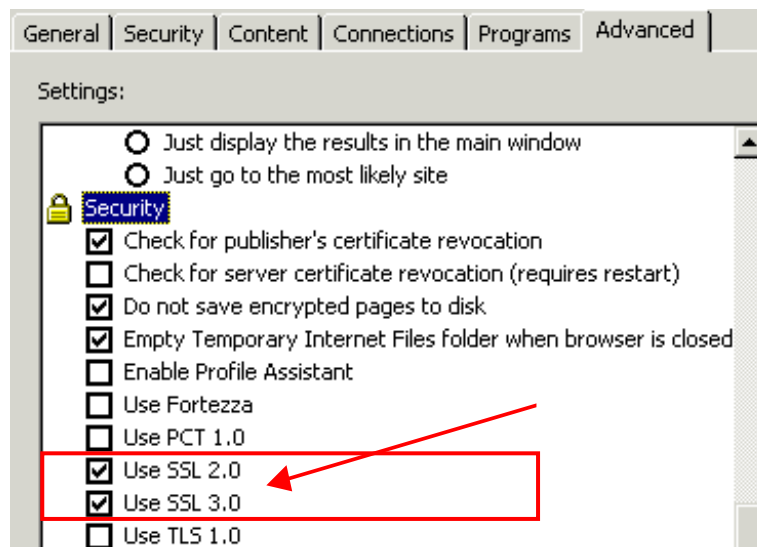


Microsoft Internet Explorer 5.0 / 6.0

Extras > Internet Options > Advanced > Security >

Mark on the checkboxes for:

- **Use SSL 2.0**
- **Use SSL 3.0**



Requesting a GLORIS Account

GLORIS is an Intranet website, meaning that it is a private network using Internet standards. Access to the site is restricted to registered GLORIS users.

To register as a GLORIS user:

1. Start an Internet browser and go to:

<http://gloris.rohde-schwarz.com>

As GLORIS uses SSL security to encrypt all data transfer over the Internet, you are informed that you are requesting a secure connection. Click on OK to confirm the connection, and the GLORIS welcome screen appears:

GLORIS
HomePage
Anonymous

Feedback

LOGIN

Registration

the Global Rohde & Schwarz Information System

Dear visitor, access to this website is restricted.
Only approved users with a registered account can enter.
Only R&S employees and known partners will be approved.
If you are not registered and expect to be approved, please Register.
As a registered user, please Log on.

Support
If you have problems using GLORIS, please click [FEEDBACK](#).

Help
General Hints for [using GLORIS](#)
How to [activate cookies](#) (and why GLORIS needs one)
About [Gloris News Service](#)

2. Click on **Register**, the first part of the GLORIS Account Request form appears. Enter your email address. It is important that you enter your email address correctly, as the rest of the registration process depends on your email address being valid. Check your address carefully before clicking on **Submit**

GLORIS Account Request



Submit

Please enter your e-mail address:

Please check that Javascript is activated

Have you checked that JavaScript is activated?

Application Details

If you are not an employee of Rohde & Schwarz with an email address at the rohde-schwarz.com domain, the following registration form appears.

3. Fill in all the fields of the form:

Field	Meaning
Login Name	<p>The string of alphanumeric characters you wish to use to identify yourself to GLORIS. Spaces are also allowed. The following are all valid Login Names:</p> <ul style="list-style-type: none"> • Michael Fromberg • Mik-from • Heaven17 <p>The usual precautions for Login Names apply and it should be easy to remember. Your first name and last name are not automatically taken as the Login Name, as Login Names must be unique to GLORIS. If your proposed Login Name is already taken by another user you will be prompted to provide an alternative.</p> <p>Login names are not case sensitive, the following variations identify just one user:</p> <ul style="list-style-type: none"> • skimbleshanks • SKIMBLESHANKS • sKiMBLeShANkS
Password	<p>The password of your choice, to access GLORIS. Use at least eight alphanumeric characters, including one of the special characters:</p> <p>\$ * &) (% = ? /</p> <p>Your password is reflected to the screen as a series of stars: *****</p> <ul style="list-style-type: none"> • Passwords are not case sensitive, (see Login Name, above) • Passwords consisting only of letters are regrettably easy to guess. Hackers successfully use programs which test for passwords consisting of real words to crack systems where normal words are accepted as passwords. However, as soon as a word is a little scrambled, the programs no longer work. With the addition of only a single none-letter in the password, the effort required to crack a password rises very considerably. So GLORIS insists that a password contains one of the special characters. The following are all valid passwords • Tea\$time • June*july • (stotchbroth?
Verify Password	<p>Repeat the password of your choice: *****</p>
First Name	Your first name. Please use only the 26 characters (a-z) of the Latin alphabet.
Last Name	Your last name. Please use only the 26 characters (a-z) of the Latin alphabet.
Company	<p>The details of your company. Enter the first three letters of your company name to see the list of all companies already known to GLORIS, then press Search:</p> <ul style="list-style-type: none"> • Check the list for your company, and if it is there, select it. • Otherwise, press Cancel and fill in the details required for your company: Street City ZIP: any code used in your country to identify the location Country Phone Fax
Your R&S Contact 's Email Address	The exact email address of your contact person at Rohde & Schwarz. It is important that the email address is correctly entered, as your application is sent to this email address for further processing. If the contact does not receive your application as the email address is wrong, the application will not be processed
Remarks	Enter any remark which might help the registration process. For example; perhaps you know that your contact person is away for the next few weeks

4. Click the **Submit** button.

Your registration request is sent to GLORIS registration for processing. Within a few days you will receive an email confirming your access to GLORIS, but in the mean time you cannot use GLORIS. To leave the GLORIS welcome page, enter a different web address in the browser address field. But before you leave the welcome page you might like to leave a bookmark here, so that you can access GLORIS more easily in the future.

If after several days you have not received confirmation of your registration, use the **Feedback** option from the website to report your problems.

Logging on to GLORIS

Once you have registered and received confirmation of your access to GLORIS, you can log on to GLORIS:

1. Start an Internet browser and go to:

<http://gloris.rohde-schwarz.com>

The GLORIS welcome screen appears:



2. Click on **Log on**, the GLORIS login form appears:

Field	Meaning
Login Name	Enter your Login Name exactly as you entered it in the GLORIS registration form
Password	Enter your password, exactly as you entered it in the GLORIS registration form Your password is reflected to the screen as a series of stars:

3. Click on **Login**. The login form disappears, and the welcome screen is updated to the GLORIS home page with the list of databases you can access.

Note: Netscape Communicator Users

Do not press Return to log in! You input is erased from the Login Window

Leaving GLORIS

GLORIS includes information that is only available to restricted user groups. If your browser is accessible to other users who should not have access to this information, then make certain that once you have finished using GLORIS you click on the Logout button, and that you delete any confidential files that were downloaded by a browser plugin to disk :

Logging Out from GLORIS

At the end of your GLORIS session, click on the LOGOUT button to leave GLORIS:



Once you have logged out, it is no longer possible to re-enter GLORIS without user account details by using the Back function of a browser

Cleaning Up

As well as logging out, if you have been using GLORIS to view confidential information in a particularly open environment, you should consider deleting the data that was downloaded from the browser, which is still available on your computer. The following information is still available on your computer:

Information	Location
HTML Pages	<p>All browser pages that you visit are downloaded to your computer and are stored in the directory for temporary internet files used by your particular browser and operating system combination. The most common browsers provide a function to delete the files stored locally:</p> <ul style="list-style-type: none"> • Internet Explorer Version 5 Extras > Internet Options > General > Temporary Internet Files > Delete Files • Netscape Communicator 4.6 Communicator>Extras>History>Edit>Select All>Delete
Plugin Pages	<p>Any pages started by plugin tools will also be downloaded. The most frequently occurring plugins used by GLORIS are MS Word, MS Excel and Adobe Acrobat. For a PC with default configuration, the files created are in the TEMP directory of the C disk</p>

The GLORIS Databases

All the databases that are accessible using GLORIS are listed below, although as a normal user you will not see the icons for every database. GLORIS provides access for a range of different user groups all of which need different data, the databases you can access will depend on the user group you belong to.

Database	Contents
Application Notes	Application Notes are descriptions of how to either: <ul style="list-style-type: none"> • use supporting application programs with particular instruments • use particular instruments to perform particular tests • solve particular measurement problems.
CMU Customer Web	Information for Customers, as well as Sales and Service engineers about the CMU.
GPRS TC Development	The GPRS test case database is used for development purposes. It reflect the current status of the GPRS testcases regarding development and validation
Hints and Tricks	Spares, repairs, and support information from the service department.
Industrial Controller Support	For industrial process controllers, device and bus drivers, installation and configuration utilities, plus supporting documentation.
M3TR Product Support	Product Support for M3TR.
News from T&M	The electronic magazine with information about new developments in Test & Measurement at Rohde & Schwarz
News from 2WF	The electronic magazine with information about new developments in army and navy communication systems at Rohde & Schwarz
Promotional Gifts	Lists all the gifts available to R&S sales representatives for promoting R&S
Promotional Material	Lists all the published information for representatives for informing customers and promoting Rohde & Schwarz; data sheets about individual products, brochures about application areas, catalogues, CDs, posters, and the magazine <i>News from Rohde & Schwarz</i>
Protocol TestingWeb	Information over the CRT family of radiocommunication test sets: <ul style="list-style-type: none"> • validated test programs for type-approval such as GSM or CRTBR • software or hardware updates..
T&M Account Project Support	Product Support database
T&M PT Support	Support for the PTW series of protocol test systems for Bluetooth and WLAN.
System Download	This database is provided exclusively for customers with mobile radio type approval systems, either under warranty or with a service contract, and R&S service engineers supporting customers with mobile radio type approval systems. For all other GLORIS users, the System Download Database does not provide a download service, or indeed any service at all.
T&M System Support	Customer-specific support information for Test Systems
Visitenkarten	Information used by the Rohde & Schwarz printing shop to print visiting cards

Open File Transfer

Open File Transfer is a database for providing files that are too large to attach to a mail, for other GLORIS users anywhere in the world. Open File Transfer provides upload services to store a file in the database, and download services to copy a file from the database. Files can be available for all GLORIS users, or specific GLORIS users only.

Uploading a File

To upload a file so that it is available for other GLORIS users:

1. Double-click on **Open File Transfer**. the Open File Transfer window opens.
2. Click on **Upload New Files**, the GLORIS File Upload window appears.
- 3.


4. Enter the details for the file to be uploaded.

Field	Meaning
File Description	Enter a short description of the file being uploaded. This description appears in the list of files available in the download area.
Restrict Download To	If a file should only be available for particular users, enter the GLORIS user names of the users. Separate each user name with a comma. To make a file available for all GLORIS users, leave this field blank.
Author	Your user name is automatically displayed.
Created	The date and time at which the upload was initiated is automatically displayed.
Expires	The date until which the file will be available in the download area is automatically displayed, and extended when a download takes place.
Remarks	Enter a description of the file being uploaded. This description appears in the Remarks field for a selected file in the download area.
Attach File	Select the file to upload. Click on Browse to search for the file.
Submit	Click on Submit to upload the file. There will be a pause while GLORIS is contacted, and the file uploads. Once the upload is complete, the File Upload window closes.

Downloading a File

To download a file from GLORIS:

1. Double-click on **Open File Transfer**. the Open File Transfer window opens.
2. Decide whether you wish to list just the files specifically reserved for you to download, or all the files that you can download:
 - Click on **View and Download Existing Files** to list all the files to which you have access (both restricted access files and open access files). The list of files appears.
 - Click on **View and Download Private Files** to list only the files to which you have been specifically granted access (restricted access files)The list of files appears.
3. In either case double click on the entry for the file you wish to download. The GLORIS File Download window appears:

GLORIS File Download		
File-Description:	1CMP November information	
Author:	CN=Michael Fromberg/O=RSD	
Created:	01/12/99 02:55 PM	
Expires:	01/19/99	
Remarks:	All basis information from 1CMP. Not corrected.	
Attachments:	Filename	Filesize
...	9810_chi.DOC	34,816 Bytes
 Download		

4. Click on **Download**. An icon for the file to download appears.
5. Click on the file icon. The Save As window appears
6. Place the file wherever you require it in your directory structure.