



# SMASER

## TRIPsystem

### Release notes

**Version 8.3-0**  
**UNIX and Windows**



## End User License Agreement

All rights to this software, its documentation and logotypes of the TRIP product family and software (altogether “Software”) supplied by Smaser AG (Smaser) are exclusively owned by Smaser.

The transfer of this Software, solutions or parts thereof requires the prior written agreement of Smaser. Furthermore, the customer has the right to use licensed Software and / or process solutions supplied by Smaser to the extent specified in his contract with Smaser.

The free-to-use non-commercial version doesn't require a prior written agreement with Smaser but such customers, organizations and/or third parties agree by using the software and / or solution of Smaser to be strongly obliged to keep all rights to this software, documentation and logotypes of the TRIP product family absolutely unfringed and protected.



# Table of Contents

About .....	4
Supported Platforms .....	4
Prerequisite Software.....	4
TRIP Product Requirements.....	4
Documentation .....	5
Change History .....	5



## About

This document details the new release for TRIPsystem version 8.3-0 for all supported platforms.

## Supported Platforms

TRIPsystem can be installed on the following platforms:

- Windows (x86-64) 10, Server 2019
- Linux (x86-64) on version 9.x of RedHat Enterprise Linux
- Oracle Solaris (SPARC) version 11.4

## Prerequisite Software

The following software must be installed on the operating system before TRIPsystem can be successfully installed. The installation script checks for the presence of the prerequisites before proceeding with the installation proper. On Linux and Solaris, the script "dependencies" that can be found in the `sbin` directory can also be used to perform a separate check for these prerequisites.

All Unix platforms:

- awk
- bash
- file
- libstdc++
- sed

Linux:

- binutils
- dmidecode
- expat
- libicu
- psmisc
- procps
- openssl
- zlib
- Optional: OpenLDAP

Solaris:

- Optional: OpenLDAP

Windows:

- Microsoft.NET Framework 4.6.1 (required by the installation program)

## TRIP Product Requirements

It is strongly recommended that any TRIP server-side TRIP products are also upgraded when an upgrade to TRIPsystem 8.3 is performed.

The following list specifies the minimum required versions:

- TRIPcof 1.6-0
- TRIPhighway 3.5-14

Older versions of the products listed above cannot be installed successfully with this version of TRIP, nor can they continue to execute reliably if not upgraded. The recommended procedure is to perform the upgrade of these products before upgrading TRIPsystem.



The following list specifies TRIP products for which older versions will continue to work, but an upgrade will be beneficial. The recommended versions are:

- TRIPmanager 8.3-0
- TRIPjxp 8.3-0
- TRIPnpx 8.3-0

The following list specifies TRIP products with reduced support. Please ask your TRIP distributor for advice if you run any of these.

- TRIPclient
- TRIPjtk
- TRIPview
- TRIPviewC

The following list specifies TRIP products whose functionality that have been integrated into TRIPsystem and therefore are no longer supported as add-on installations (although they still need to be included in the license in order to be used):

- TRIPxml
- TRIPsql

Performing an upgrade of a TRIPsystem installation will disable the old versions of TRIPxml and TRIPsql.

## Documentation

TRIPsystem documentation is available in a separately downloadable ZIP archive, and also included in the installer for Windows.

The reference documentation for the server-side C API (TRIPtoolkit, a.k.a. TRIPapi) is available as an HTML based documentation set in the file toolkit\_reference\_manual.zip. To use, unzip the file into a directory of your choosing and open the file index.html in a web browser.

## Change History

The list of new features and fixed issues that used to be part of the release notes are now found in a separate Change History document. There is one Change History document per major release of TRIP.

See also the document TRIP8 New Features (TRIP8\_New\_Features.pdf).