

# **Adabas for Linux, UNIX and Windows**

## **Adabas Tracing**

Version 6.7

October 2018

This document applies to Adabas for Linux, UNIX and Windows Version 6.7 and all subsequent releases.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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# Adabas Tracing

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This document contains information about Adabas tracing.

The following topic is covered:

- *Enabling Adabas Tracing*

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# 1 About this Documentation

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## Document Conventions

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Convention	Description
<b>Bold</b>	Identifies elements on a screen.
Monospace font	Identifies service names and locations in the format <i>folder.subfolder.service</i> , APIs, Java classes, methods, properties.
<i>Italic</i>	Identifies:  Variables for which you must supply values specific to your own situation or environment. New terms the first time they occur in the text. References to other documentation sources.
Monospace font	Identifies:  Text you must type in. Messages displayed by the system. Program code.
{ }	Indicates a set of choices from which you must choose one. Type only the information inside the curly braces. Do not type the { } symbols.
	Separates two mutually exclusive choices in a syntax line. Type one of these choices. Do not type the   symbol.
[ ]	Indicates one or more options. Type only the information inside the square brackets. Do not type the [ ] symbols.
...	Indicates that you can type multiple options of the same type. Type only the information. Do not type the ellipsis (...).

## Online Information and Support

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### Software AG Documentation Website

You can find documentation on the Software AG Documentation website at <https://documentation.softwareag.com>.

### Software AG Empower Product Support Website

If you do not yet have an account for Empower, send an email to [empower@softwareag.com](mailto:empower@softwareag.com) with your name, company, and company email address and request an account.

Once you have an account, you can open Support Incidents online via the eService section of Empower at <https://empower.softwareag.com/>.

You can find product information on the Software AG Empower Product Support website at <https://empower.softwareag.com>.

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To get information about fixes and to read early warnings, technical papers, and knowledge base articles, go to the [Knowledge Center](#).

If you have any questions, you can find a local or toll-free number for your country in our Global Support Contact Directory at [https://empower.softwareag.com/public\\_directory.aspx](https://empower.softwareag.com/public_directory.aspx) and give us a call.

### **Software AG Tech Community**

You can find documentation and other technical information on the Software AG Tech Community website at <https://techcommunity.softwareag.com>. You can:

- Access product documentation, if you have Tech Community credentials. If you do not, you will need to register and specify "Documentation" as an area of interest.
- Access articles, code samples, demos, and tutorials.
- Use the online discussion forums, moderated by Software AG professionals, to ask questions, discuss best practices, and learn how other customers are using Software AG technology.
- Link to external websites that discuss open standards and web technology.

## **Data Protection**

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Software AG products provide functionality with respect to processing of personal data according to the EU General Data Protection Regulation (GDPR). Where applicable, appropriate steps are documented in the respective administration documentation.

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# 2 Enabling Adabas Tracing

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Tracing should only be used if errors occur, and only with assistance from Software AG Support.



**Caution:** Activating the trace version will massively degrade the performance of Adabas.

## Enabling Tracing on UNIX

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### › To enable tracing on UNIX

- 1 Change to the directory *Adabas/trace/INSTALL*.
- 2 Source the *adaenv* file to change the *ADAPROGDIR* variable.
- 3 Set the environment variable *PT\_TRACELEV* to a reasonable value (with the help of Software AG support).
- 4 Set the environment variable *SAGTMP* to a directory of your choice as the location of the trace files. Note that the trace files can get very large in a short time.

## Enabling Tracing on Windows

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### › To enable tracing on Windows

- 1 Ensure that the correct Adabas version was activated.
- 2 Open an Adabas command prompt window.
- 3 Change to the directory *Adabas\trace\INSTALL*.
- 4 Call the *adaenv.bat* command file.
- 5 Set the environment variable *PT\_TRACELEV* to a reasonable value (with the help of Software AG support).
- 6 Set the environment variable *SAGTMP* to a directory of your choice as the location of the trace files. Note the trace files can get very large in a short time.