# **Software** AG

## **Tamino**

## **Release Notes**

Version 9.5 SP1

November 2013



This document applies to Tamino Version 9.5 SP1.

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

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# 1 Release Notes

This document contains an overview of the features of Tamino XML Server 9.5 that have been introduced or modified since the previous release (Tamino XML Server 8.2). If you have an existing Tamino installation, please refer also to the *Migration Guide* for information about migration from your current system to Tamino 9.5. The *readme.txt* file may also contain information that you should be aware of before you use Tamino 9.5.

Tamino 9.5 brings new and improved features in the areas of:

- Support for additional platforms:
- Performance and Robustness
- New communication method HTTP/HTTPS
- IPv6 Support
- Indexing Non-XML documents improvements

The information is organized under the following headings:

Summary of New and Changed Features Gives an overview of the most important new features of

Tamino.

**Removed Features**Lists the features that are no longer available with this Tamino

version.

Miscellaneous Topics Discusses a number of broadly-focused topics.

# 2 Summary of New and Changed Features

Support for Additional Platforms	2
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IPv6 Support	_
Indexing Improvements	

These sections provide information on the main new and changed features of this release:

### **Support for Additional Platforms**

- Windows Server 2012
- Windows 8
- Solaris 11 (SPARC and Intel)

For details see the webMethods System Requirements manual.

### Simplified Installation

In contrast to previous versions, the Tamino Infrastructure package is no longer required.

Software AG System Management Hub 9.5 can be installed together with Tamino XML Server 9.5 in one go.

#### Communication via native HTTP/HTTPS

Tamino XML Server supports native HTTP/HTTPS protocol and, thus, can act as a web server of its own rights. Consequently, no dedicated web server is required for communication with Tamino any longer. All existing web server based communication methods remain unchanged.

### **IPv6 Support**

Communication to the Tamino server using a web server via the XTS-based protocol is IPv6 enabled, as in contrast to native TCP/IP communication that is limited to IPv4.

## **Indexing Improvements**

The Tamino Non-XML Indexer now supports PDF documents encrypted with standard encryption (i.e. encryption without user name/password).

# Removed Features

.NET API	
UTX (Universal Transaction Platform)	

The following functionality that was available in Tamino 8.2 has been removed from Tamino 9.5:

#### .NET API

The .NET API is no longer delivered with Tamino. Existing applications can continue to use this functionality. In order to maintain or develop new applications the .NET API from Tamino 8.2 can be used.

## **UTX (Universal Transaction Platform)**

The UTX package is no longer delivered with Tamino. Existing UTX installations can be used with Tamino 9.5.

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### **Miscellaneous Topics**

#### Coexistence of several Tamino versions

Tamino XML Server 9.5 can coexist with all previous versions of Tamino XML Server on one computer. With the Tamino Manager, it is possible to administer Tamino XML Server 9.5 and versions of Tamino XML Server 4 simultaneously. There are some restrictions as described in the *Tamino XML Server Installation Guide* (available on <a href="http://documentation.softwareag.com">http://documentation.softwareag.com</a>).

However, if you have an existing Software AG product that uses Tamino as the database engine, coexistence of Tamino XML Server 9.5 and the Tamino database engine of the other product on the same machine is not guaranteed.

#### Migration

It is not necessary to migrate schemas or data from version 4.4, 8.0 or 8.2 to version 9.5; it is merely necessary to set the version of existing databases. Please see the *Migration Guide* for details.



**Important:** If you wish to migrate to version 9.5 from a version earlier than 4.4, you must migrate to version 4.4 first.

For information about migration to version 4.4 from versions earlier than 4.4, refer to the documentation for Tamino version 4.4 in Software AG's web-based Product Support System, Empower, at <a href="https://empower.softwareag.com/">https://empower.softwareag.com/</a>.

#### License file issues

It is necessary to provide a Tamino 9.5 license file to install this version of Tamino XML Server properly. The server components do not run with license files from earlier versions of Tamino. The development components, though, can be installed without an additional license file.

#### **Support for Z-Linux**

Tamino for Z-Linux is not available via the Software AG Download Center. In case such a kit is required, please contact your Software AG representative.

### **Tamino Developer Community**

As a source of valuable information and help, developers can refer to the Tamino Developer Community web site (http://communities.softwareag.com/ecosystem/communities/public/developer/webmethods/default.html?product=tamino). There you can find discussion forums and further services.

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