
Release Notes

AppTransaction Xpert 17.0 is a software update to the previous release. This release contains new features and enhancements to existing capabilities. This release also implements suggestions and fixes many software problems reported in earlier releases.

The following enhancements are available:

- Improved Database Decodes
- Webpage Performance Report

Note—Visit the Support website (<https://support.riverbed.com>) for updated release notes and system requirements.

Important Note

Loanable licenses have been discontinued. Existing loanable licenses will be honored through the term of the license. For more information, contact your sales representative.

Changes to System Requirements

Note the following changes to the system requirements.

External Software Compatibility—Protocol Decodes

- Wireshark 1.10.1
(Note that this is the only version of Wireshark supported by AppTransaction Xpert 17.0.)

For the complete list, see the system requirements on the Support website and the product documentation.

Improved Database Decodes

AppTransaction Xpert now leverages decoding capabilities from OPNET AppSQL Xpert, used for database performance monitoring. This change provides the following benefits:

- **Expanded range of databases and versions that can be decoded**, including new database decodes for DB2 9.2, Informix, MySQL, Oracle, Teradata, SQL Server, and Sybase.

For a full list of supported protocols, see the product documentation.

- **Consistent terminology between database decodes**, which allows for easier-to-understand decodes

For more information, see User Guide > Analyzing and Diagnosing Applications > Protocol Decodes > Redecoding Traffic.

Note—The decode operation is available with AppTransaction Xpert Plus and Standard licenses. If you use AppTransaction Xpert with a license other than Plus or Standard, then you must have the AppTransaction Xpert Decode Module (ADM) to perform the decode operation.

Webpage Performance Report

The new Webpage Performance report, meant for web developers, leverages Google's PageSpeed Analytics to quickly identify potential performance issues with web pages, such as too many images or not specifying a character set in HTTP headers.

Note—The report assumes that the HTTP traffic in the model is from a single HTTP page.

The report can be generated for models containing HTTP traffic by performing one of the following:

- Choose Reports > Generate Webpage Performance Report...
- From the AppDoctor HTTP tab, choose "Generate Webpage Performance Report..."

For more information, see User Guide > Publishing Reports > Webpage Performance Report (RTF Format).