



Sage XRT Advanced

Version 3.1

Technical Guidelines



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Preliminary Recommendations

Sage XRT Common Services

Sage XRT Advanced is a 64-bit application.

The credentials defined in **Sage XRT Common Services** are used to access the platform.

Thus, **Sage XRT Advanced** and **Sage XRT Common Services** need to interact.

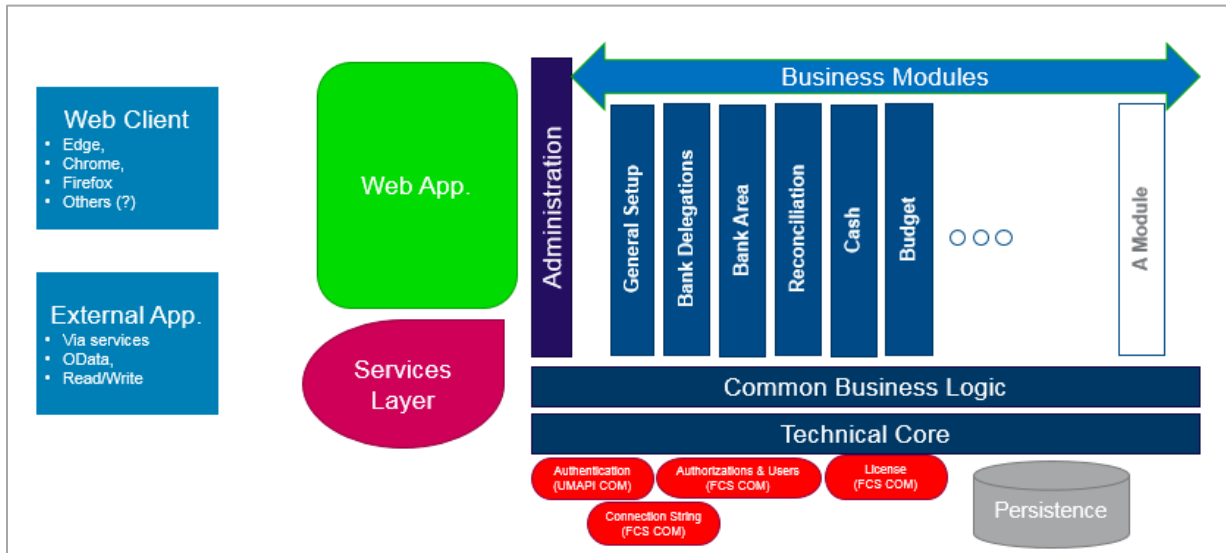
Prerequisites

The following **Sage XRT Advanced** components must be installed:

- Database engine (refer to Compatibility Matrix)
- **Microsoft IIS** 10 or later
- **Microsoft .NET Framework** 4.8
- **SAP Crystal Reports runtime engine for 64-bit .Net framework** (version 13.0.26 provided by **Sage XRT Common Service** 5.2.10x)
- **JAVA 8 (64 bits)** for the smooth operation of **Clint**

Architecture

Platform



Technical Features

Odata documentation can be accessed through:

[*server address*]:[*port number*] (defined during installation)



Sage XRT Advanced also offers natively a high level of security with, for example, an automatic encryption for all user documents.

Compatibility Chart

Software	Sage XRT Advanced
Current Version	3.1
Operating System	Windows 10 Screen resolution: <ul style="list-style-type: none"> • 1366x768 HD minimum • 1920x1080 16:9 HD 1080 recommended
Other required products	N/A
Compatible office suites	MS Office 365, MS Office 2016
Citrix XenApp v7 or later¹	Yes
ESX v6.7 or later¹	Yes
Hyper-V (Windows Server 2016 and 2019)¹	Yes
Operating System	Windows 2016, Windows 2019
Other products required for Application Server	Microsoft .NET Framework 4.8 SAP Crystal Reports runtime engine for 64-bit .Net framework v13.0.26
Operating System	Windows 2016, Windows 2019
Compatible Microsoft Databases	SQL 2017, SQL 2019
Internet Browsers (HTML 5)	Google Chrome v69.x (64 bits) minimum Firefox Quantum v62.x (64 bits) minimum Microsoft Edge Chromium v86.x (64 bits) minimum
Internet Service Management	Microsoft IIS on Windows Server versions supported from version 10.0

¹ You must read technical recommendations and restrictions provided by the editors to check that forward compatibility is supported.

Architecture

Software	Sage XRT Advanced
Java Runtime	V8 (64 bits)

Sizing

Recommendations	Sage XRT Advanced
Client Station	Dual Core/Processor 2 Ghz 8 GB
Application Servers and Databases (2 different servers)	<ul style="list-style-type: none">• Processor Type: x64 Processor AMD Opteron, AMD Athlon 64, Intel Xeon with Intel EM64T support, Intel Pentium IV with EM64T support• Processor Speed: 2.0 GHz or more• RAM: 16 GB RAM minimum, 32 GB recommended

Compatibility

Sage XRT Advanced is compatible with **Sage XRT Treasury** as of the following versions:

- **Sage XRT Bank Format Library 4.5.0**
- **Sage XRT Common Services 5.0.5**
- **Sage XRT Treasury 4.2**

Sage XRT Treasury is a 32-bit application which now operates with the same version of **Sage XRT Common Services** as **Sage XRT Advanced**, in 64 bits.

We recommend that you strictly follow the order:

1. **Sage XRT Bank Format Library 4.7.100**
2. **Sage XRT Common Services 5.2.101**
3. **Sage XRT Treasury 4.3.001**
4. **Sage XRT Advanced 3.1 (6.10.000.05)**