TRS Viewer 4.0.0300 Software Certification Summary

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Viewer Development

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ELECTRONIC SIGNATURES

Signed By	Signature Meaning	Outcome	Date
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Revision History

Version	Date	Updated By	Comments
0.1	21-Feb-2019	Phuong Nguyen	Created initial draft for 4.0.0300 release.
1.0	21-Feb-2019	Phuoc Dang	Published to v1.0 for approval.
1.1	22-Apr-2019	Huyen Vu	Updated Oracle version in sections 2.1, 3.1, 3.2, 4.1, 4.2 Oracle from 12.1.0.2 to 12.2.0.1
2.0	23-Apr-2019	Don Tran	Published to v2.0 for approval.
2.1	21-May-2019	Huyen Vu	Added "Microsoft .NET Framework 4.6.2" to section 3.2
3.0	21-May-2019	Huyen Vu	Published to v3.0 for approval.

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LIST OF TABLES

1. Introduction

The Viewer product suite is integrated with a number of partners and commercially available products. It is tested and released on specific versions of these products as well as on supporting server and client applications.

For servers running third party applications (IIS, Oracle), the certified supporting software versions are derived from release documentation of each respective application.

This document summarizes technologies on which the TRS Viewer 4.0.0300 was tested and is considered certified. Except where specifically listed, DXC Technologydid not modify software that was automatically installed by another application.

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2. Database Server

2.1 Oracle

- Windows Server 2012 R2 Standard (64-bit)
- Oracle Database 12c Enterprise Edition Release 12.2.0.1.0 – 64 bit Production (Character Set AL32UTF8)

2.2 SQL Server

- Windows Server 2012 R2 Standard (64-bit)
- Microsoft SQL Server 2014 SP2 Standard Edition (64-bit)

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3. Viewer Application/Agent Server

3.1 Windows Server 2012 R2 Standard

- Windows Server 2012 R2 Standard (64-bit)
- Microsoft .NET Framework 4.7.2
- IIS 8.5
- IIS6 Management compatibility should be enabled within Web Server IIS Roles
- WebSocket Protocol
- Oracle Client 12.2.0.1 (64-bit)
- Documentum DFC Runtime Environment 7.3
- SharePoint Foundation 2013 Client Object Model Redistributable
- Web Deploy 3.5
- Microsoft Visual C++ 2015 Redistributable (x64)
- Microsoft Visual C++ 2010 Redistributable (x86) - Prerequisite for DFC Runtime 7.3

3.2 Windows Server 2016 Standard

- Windows Server 2016 Standard (64-bit)
- Microsoft .NET Framework 4.6.2
- Microsoft .NET Framework 4.7.2
- IIS 10
- IIS6 Management compatibility should be enabled within Web Server IIS Roles
- WebSocket Protocol
- Oracle Client 12.2.0.1 (64-bit)
- Documentum DFC Runtime Environment 7.3
- SharePoint Foundation 2013 Client Object Model Redistributable
- Web Deploy 3.5
- Microsoft Visual C++ 2015 Redistributable (x64)
- Microsoft Visual C++ 2010 Redistributable (x86) - Prerequisite for DFC Runtime 7.3

4. TRS Publishing 4.0.0300 Integration

4.1 Windows Server 2012 R2 Standard

- Windows Server 2012 R2 Standard (64-bit)
- Microsoft .NET Framework 4.7.2
- IIS 8.5
- IIS6 Management compatibility should be enabled within Web Server IIS Roles
- Oracle Client 12.2.0.1 (64-bit)
- Documentum DFC Runtime Environment 7.3
- SharePoint Foundation 2013 Client Object Model Redistributable
- Web Deploy 3.5
- Microsoft Visual C++ 2015 Redistributable (x64)
- Microsoft Visual C++ 2010 Redistributable (x86) - Prerequisite for DFC Runtime 7.3

4.2 Windows Server 2016 Standard

- Windows Server 2016 Standard (64-bit)
- Microsoft .NET Framework 4.7.2
- IIS 10
- IIS6 Management compatibility should be enabled within Web Server IIS Roles
- Oracle Client 12.2.0.1 (64-bit)
- Documentum DFC Runtime Environment 7.3
- SharePoint Foundation 2013 Client Object Model Redistributable
- Web Deploy 3.5
- Microsoft Visual C++ 2015 Redistributable (x64)
- Microsoft Visual C++ 2010 Redistributable (x86) - Prerequisite for DFC Runtime 7.3

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5. Documentum Server

5.1 Documentum Content Server

- Windows Server 2012 R2 (64 bit)
- Documentum Content Server version 7.3.0.214
- Oracle 12.2.0.1.0 (Character Set AL32UTF8) - On Windows Server 2012 R2 (64 bit)

5.2 FirstDoc 7.0.0700 (Web Server)

- Windows Server 2012 R2 (64 bit)
- Documentum Webtop 6.82
- Apache Tomcat 8.0.26
- Java 8 Update 65 (64 bit)

5.3 FirstDoc 7.0.0700 (Web Services)

- Windows Server 2012 R2 (64 bit)
- Apache Tomcat 8.0.26
- Java 8 Update 65 (64 bit)

6. SharePoint Server

6.1 SharePoint 2013

- Microsoft SharePoint Server 2013 (ver# 15.0.4569.1506) on Windows Server 2012 R2 Standard Edition (64-bit)
- Microsoft SQL Server 2012 SP1 (ver# 11.0.3000.0) - Standard Edition (64-bit)

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7. Client Workstation

This section details the software versions tested and released for Viewer client machines.

7.1 Viewer Client Workstation

The following sections list the actual combinations of client software used for testing of Viewer.

7.1.1 Windows 7, 64 bit

Table 7.1.1   Tested Client Software Configurations (Windows 7 SP1, 64-bit)

Operating System	Microsoft Office	Internet Browser				Adobe Acrobat	.NET Framework	DXC Software Integrations
		Internet Explorer	Mozilla Firefox	Google Chrome	Microsoft Edge			
Windows 7 SP1 (64-bit)	Microsoft Office Professional Plus 2016	Internet Explorer 11.0 (32- bit)	NA	NA	NA	Adobe Acrobat 11.0.13	.NET Framework 4.7.2	ViewerPDFPlugin 4.0.0100 VLM 4.0.0200

7.1.2 Windows 8.1, 64 bit

Table 7.1.2   Tested Client Software Configurations (Windows 8.1, 64-bit)

Operating System	Microsoft Office	Internet Browser				Adobe Acrobat	.NET Framework	DXC Software Integrations
		Internet Explorer	Mozilla Firefox	Google Chrome	Microsoft Edge			
Windows 8.1 (64-bit)	MS Office 2013 (64-bit)	Internet Explorer 11.0 (32- bit)	NA	NA	NA	Adobe Acrobat 2017	.NET Framework 4.7.2	ViewerPDFPlugin 4.0.0100 VLM 4.0.0200
Windows 8.1 (64-bit)	Microsoft Office Professional Plus 2016	Internet Explorer 11.0 (32- bit)	NA	NA	NA	Adobe Acrobat 2017	.NET Framework 4.6.2	ViewerPDFPlugin 4.0.0100 VLM 4.0.0200
Windows 8.1 (64-bit)	Microsoft Office Professional Plus 2016	NA	Firefox (64-bit)	Google Chrome (64-bit)	NA	Adobe Acrobat 11.0.13	.NET Framework 4.7.2	NA

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7.1.3 Windows 10, 64 bit

Table 7.1.3   Tested Client Software Configurations (Windows 10, 64-bit)

Operating System	Microsoft Office	Internet Browser				Adobe Acrobat	.NET Framework	DXC Software Integrations
		Internet Explorer	Mozilla Firefox	Google Chrome	Microsoft Edge			
Windows 10 Pro (64-bit)	Microsoft Office 2016 (64-bit)	NA	NA	NA	Microsoft Edge	Adobe Acrobat 11.0.13	NET Framework 4.6.1	NA
Windows 10 Pro (64-bit)	Microsoft Office 2016 (64-bit)	NA	Firefox (64-bit)	NA	NA	NA	NET Framework 4.7.2	NA
Windows 10 Pro (64-bit)	MS Office 2013 (64-bit)	NA	NA	NA	Microsoft Edge	Adobe Acrobat 11.0.13	.NET Framework 4.6.2	NA

Note: Adobe Acrobat, DXC Software Integrations are not required when user is accessing the application using Firefox and Google Chrome browsers.

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8. Display Recommendation

The minimum screen resolution required for Viewer is 1024 x 768.

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