

Electronics Development Division

smar

Technical Study

System302 Team

Compatible Software and Operating Systems

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Elaboration/Revision:

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Approval:

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Modifications History:

Rev. 7

Description: This document provides tables of operating systems and other programs that are compatible with SMAR products. Requirements for unreleased products are subject to change before release.

Items labeled “Not Supported” have known issues. SMAR does not guarantee compatibility for either of these categories. Issues found in a “Not Supported” scenario may not be solvable by SMAR Technical Support without migrating to a supported scenario.

Microsoft Windows XP support has ended. (Apr 2014)

Microsoft Windows 7 support has ended. (Jan 2020)

Microsoft Windows Server 2008 and **2008 R2** support has ended. (Jan 2020)

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Supported Operating Systems (Workstation Class) for SYSTEM302

	Windows 11 Professional	Windows 10 Enterprise	Windows 10 Professional	Windows 7 Professional	Windows 7 Ultimate	Windows XP Professional SP3	Windows XP Professional SP2
System302 v6.1.14 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	32-bit only
System302 v7.0.6 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	32-bit only
System302 v7.1.3 Release	Not Supported	Not Supported	Not Supported.	Not Supported	Not Supported	32-bit only	32-bit only
System302 v7.2.2 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	32-bit only
System303 v7.3.2 Release	Not Supported	Not Supported	Not Supported.	Not Supported.	Not Supported.	32-bit only	Not Supported
System302 v7.3.4 Release	Not Supported	Not Supported	Not Supported.	64-bit only	64-bit only	32-bit only	Not Supported.
System302 v7.3.5 Release	Not Supported.	Not Supported.	Not Supported.	64-bit only	64-bit only	32-bit only	Not Supported
System302 v8.0.0 Release	Not Supported	Not Supported	64-bit only *	64-bit only	64-bit only	32-bit only	Not Supported
System302 v8.1.1 Release	Not Supported	Not Supported	64-bit only *	64-bit only	64-bit only	Not Supported	Not Supported
System302 v8.1.1 SP1 Release	Not Supported	Not Supported	64-bit only*	64-bit only	64-bit only	Not Supported	Not Supported
System302 v8.2.1 Release	Not Supported	Not Supported	64-bit only *	64-bit only	64-bit only	Not Supported	Not Supported
System302 v8.2.1 SP1 Release	Not Supported	Not Supported	64-bit only *	64-bit only	64-bit only	Not Supported	Not Supported
System302 v8.2.1 SP2 Release	64-bit only *	Not Supported.	64-bit only *	64-bit only	64-bit only	Not Supported	Not Supported
System302 v8.2.2 Release	64-bit only *	64-bit only*	64-bit only *	Not Supported	Not Supported	Not Supported	Not Supported

* The hardware **FC302** and **TM302** (including **FCView** and **TMView** applications) are not supported after **Windows 7** version. Although not recommended, tests done until **Windows 10** Professional version was successfully.

Supported Operating Systems (Workstation Class) for PROCESSVIEW V7/8/9

	Windows 11 Professional	Windows 10 Enterprise	Windows 10 Professional	Windows 7 Professional	Windows 7 Ultimate	Windows XP Professional SP3	Windows XP Professional SP2
ProcessView v9.7 Release	Not Supported	32 and 64-bit	32 and 64-bit	Not Supported	Not Supported	Not Supported	Not Supported
ProcessView v9.5 Release	Not Supported	32 and 64-bit	32 and 64-bit	32 and 64-bit	32 and 64-bit	Not Supported	Not Supported
ProcessView v9.4 Release	Not Supported	32 and 64-bit	32 and 64-bit	32 and 64-bit	32 and 64-bit	32-bit only	Not Supported
ProcessView v9.2 Release	Not Supported	Not Supported	Not Supported	32 and 64-bit	32 and 64-bit	32-bit only	Not Supported
ProcessView v9.1 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32 and 64-bit	32 and 64-bit
ProcessView v8.4 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported
ProcessView v8.3 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported
ProcessView v7.2 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported
ProcessView v6.17 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported

Supported Operating Systems (Workstation Class) for PROCESSVIEW V10

	Windows 11 Professional	Windows 10 Enterprise	Windows 10 Professional	Windows 7 Professional	Windows 7 Ultimate	Windows XP Professional SP3	Windows XP Professional SP2
ProcessView v10.97 Release	Not Supported	64-bit only	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported
ProcessView v10.96 Release	Not Supported	64-bit only	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported
ProcessView v10.95 Release	Not Supported	64-bit only	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported

Supported Operating Systems (Server Class) for SYSTEM302

	Windows Server 2019	Windows Server 2016	Windows Server 2012 R2	Windows Server 2008 R2 SP1	Windows Server 2008 SP2	Windows Server 2003 SP2	Windows Server 2003 SP1
System302 v6.1.14 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only
System302 v7.0.6 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	32-bit only
System302 v7.1.3 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	32-bit only
System302 v7.2.2 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	32-bit only
System303 v7.3.2 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	Not Supported
System302 v7.3.4 Release	Not Supported	Not Supported	Not Supported	64-bit only	64-bit only	32-bit only	Not Supported
System302 v7.3.5 Release	Not Supported	Not Supported	Not Supported	64-bit only	64-bit only	32-bit only	Not Supported
System302 v8.0.0 Release	Not Supported	Not Supported	64-bit only	64-bit only	64-bit only	32-bit only	Not Supported
System302 v8.1.1 Release	Not Supported	Not Supported	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported
System302 v8.1.1 SP1 Release	Not Supported	Not Supported	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported
System302 v8.2.1 Release	Not Supported	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported	Not Supported
System302 v8.2.1 SP1 Release	Not Supported	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported	Not Supported
System302 v8.2.1 SP2 Release	64-bit only	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported	Not Supported
System302 v8.2.2 Release	64-bit only	64-bit only	64-bit only	Not Supported	Not Supported	Not Supported	Not Supported

Supported Operating Systems (Server Class) for PROCESSVIEW V7/8/9

	Windows Server 2019	Windows Server 2016	Windows Server 2012 R2	Windows Server 2008 R2 SP1	Windows Server 2008 SP2	Windows Server 2003 SP2	Windows Server 2003 SP1
ProcessView v9.7 Release	64-bit	64-bit	64-bit	Not Supported	Not Supported	Not Supported	Not Supported
ProcessView v9.5 Release	Not Supported	64-bit	64-bit	64-bit	32 and 64-bit	Not Supported	Not Supported
ProcessView v9.4 Release	Not Supported	Not Supported	64-bit	64-bit	32 and 64-bit	32-bit only	Not Supported
ProcessView v9.2 Release	Not Supported	Not Supported	Not Supported	64-bit	32 and 64-bit	32-bit only	Not Supported
ProcessView v9.1 Release	Not Supported	Not Supported	Not Supported	Not Supported	32 and 64-bit	32 and 64-bit	Not Supported
ProcessView v8.4 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	Not Supported
ProcessView v8.3 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	32-bit only	Not Supported
ProcessView v7.2 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported
ProcessView v6.17 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported

Supported Operating Systems (Server Class) for PROCESSVIEW V10

	Windows Server 2019	Windows Server 2016	Windows Server 2012 R2	Windows Server 2008 R2 SP1	Windows Server 2008 SP2	Windows Server 2003 SP2	Windows Server 2003 SP1
ProcessView v10.97 Release	Supported w 10.95 update 5 only	Supported	Supported	Supported	Not Supported	Not Supported	Not Supported
ProcessView v10.96 Release	Supported w 10.95 update 5 only	Supported	Supported	Supported	Not Supported	Not Supported	Not Supported
Process-view v10.95 Release	Supported w 10.95 update 5 only	Supported	Supported	Supported	Not Supported	Not Supported	Not Supported

Supported Configuration and Logging Databases for PROCESSVIEW V7/8/9

	SQL Azure	SQL Server and SQL Express 2017	SQL Server and SQL Express 2016	SQL Server and SQL Express 2014	SQL Server and SQL Express 2012	SQL Server and SQL Express 2008	SQL Server and SQL Express 2005
ProcessView v9.7 Release	Not Supported	Not Supported	Supported	Supported	Supported	Supported	Supported
ProcessView v9.5 Release	Not Supported	Not Supported	Supported	Supported	Supported	Supported	Supported
ProcessView v9.4 Release	Not Supported	Not Supported	Not Supported	Supported	Supported	Supported	Supported
ProcessView v9.2 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported	Supported
ProcessView v9.1 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported	Supported
ProcessView v8.4 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported
ProcessView v8.3 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported
ProcessView v7.2 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported
ProcessView v6.17 Release	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported

Supported Configuration and Logging Databases for PROCESSVIEW V10

	SQL Azure	SQL Server and SQL 2017	SQL Server and SQL 2016	SQL Server and SQL 2014	SQL Server and SQL 2012	SQL Server and SQL 2008 R2 SP1	Old SQL Server
ProcessView v10.97 Release	Supported	Not Supported	Supported	Supported	Supported	Supported	Not Supported
ProcessView v10.96 Release	Supported	Not Supported	Supported	Supported	Supported	Supported	Not Supported
ProcessView v10.95 Release	Supported*	Not Supported	Supported	Supported	Supported	Supported	Not Supported

* Except Project Reporting, FDDWorX, and AlarmWorX64 Multimedia

TRACKING CHANGES

REV.	ELABORATION	APPROVAL	DESCRIPTION:
00	Adriano dos Reis January 15, 2020	Carlos Vinícius Moi January 17, 2020	First issue.
REV.	ELABORATION	APPROVAL	DESCRIPTION:
01	Adriano dos Reis April 29, 2020	Carlos Vinícius Moi April 29, 2020	In the previous revision System302 v8.1.1 Release was compatible with Windows XP and Server 2003. But in fact, it is not. Added version System302 v8.1.1 SP1 Release. Highlighted Edition Professional for Both Windows XP SP2 and SP3.
REV.	ELABORATION	APPROVAL	DESCRIPTION:
02	Adriano dos Reis Jan 21, 2021	Carlos Vinícius Moi Jan 25, 2021	Added version System302 v8.2.1, v8.2.1 SP1 and v8.2.2 compatibility.
REV.	ELABORATION	APPROVAL	DESCRIPTION:
03	Edner Pontes Feb 09, 2022	Delcio Prizon Feb 10, 2022	Added version System302 v8.2.1 SP2 compatibility.
REV.	ELABORATION	APPROVAL	DESCRIPTION:
04	Edner Pontes Jun 27, 2022	Jonathan Tobias da Silva Sep 12, 2022	Added results of Windows 11 and Windows Server 2019 to System302 v8.2.1 SP2 and System302 8.2.2 compatibility.
REV.	ELABORATION	APPROVAL	DESCRIPTION:
05	Edner Pontes Dec 07, 2022	Jonathan Tobias da Silva Dec 07, 2022	Revision canceled
REV.	ELABORATION	APPROVAL	DESCRIPTION:
06	Edner Pontes Dec 01, 2022	Jonathan Tobias da Silva Dec 07, 2022	Added results of Windows 10 Enterprise to System302 version 8.2.2 compatibility.
REV.	ELABORATION	APPROVAL	DESCRIPTION:
07	Edner Pontes Mar 13, 2023	Jonathan Tobias da Silva Mar 14, 2023	Added comments about FC302 (FCView) and TM302 (TMView) Supported till Windows 7 version. Fixed references to Windows Server 2008 R2 SP2 to SP1.