Knowledge Base

Exaquantum/ARA

ARA R3.30 Installation Fail on Microsoft Windows Server 2012 Editions

KB-1089-22

Document Summary	
Article Type	User Guide
Products Affected	Exaquantum/ARA
Versions Affected	R3.30
Function Affected	Installation on Windows Server 2012 & R2
Available Resolution	Install Microsoft Windows Management Framework 5.1
Audience	System Integrator, Administrators
Summary	Exaquantum/ARA R3.30 requires a more recent version of PowerShell than shipped with Windows Server 2012 & R2. If PowerShell is not updated, an error is seen on installation.
Review Date	Document to be reviewed before December 2023

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Chapter 1 Introduction

When installing the Exaquantum\ARA R3.30 software on a server with the operating system Microsoft Windows 2012 or Microsoft Windows 2012 R2, the install will fail and rollback.

This is due to ARA R3.30 requiring a newer version of Powershell than the one shipped with Microsoft Windows 2012

This document will detail how to resolve the error encountered.

1.1 Audience

This guide is intended for system integrators and administrators.
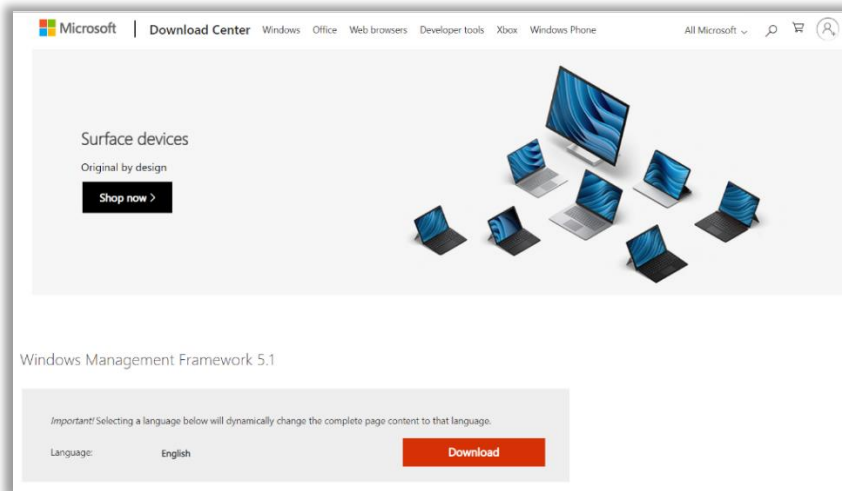
Chapter 2 Issue Description

When installing the ARA product, PowerShell version 5 is a minimum requirement. Windows Server 2012 includes PowerShell version 4 and requires updating to successfully install.
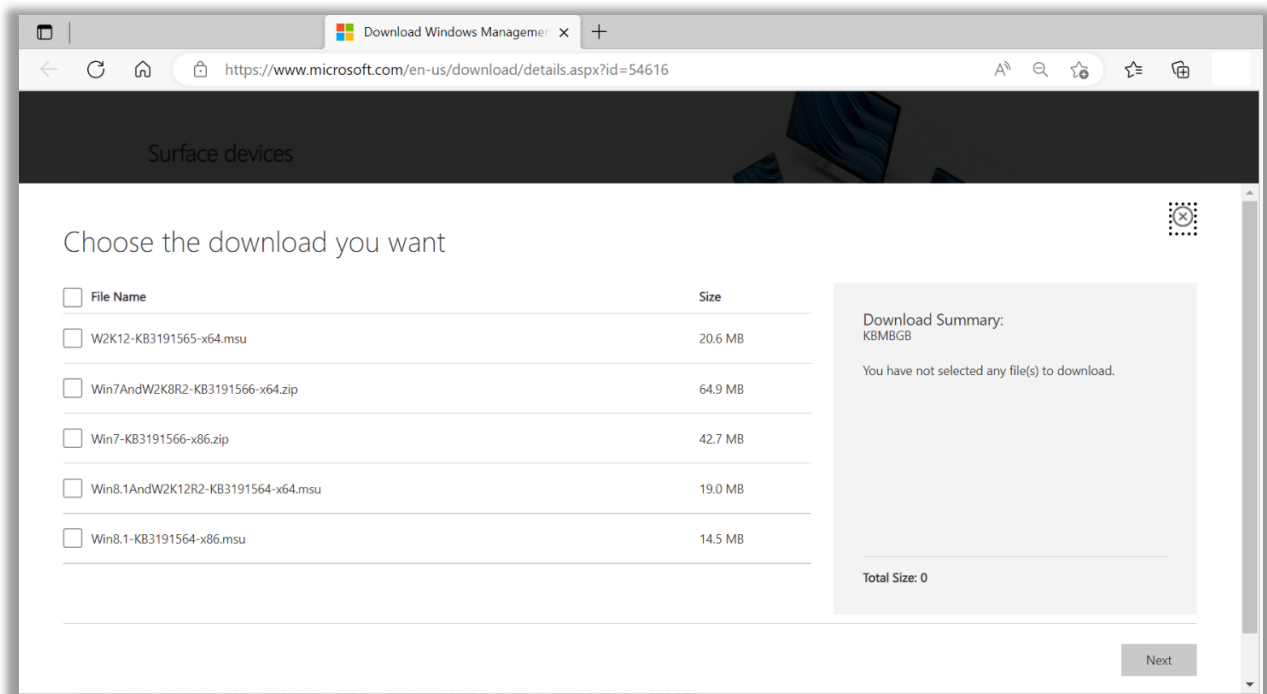
Chapter 3 Issue Resolution

To resolve the issue, the latest version of Windows Management Framework can be installed to update the version of Powershell.

The Microsoft installer can be downloaded from the below website:

https://www.microsoft.com/en-us/download/details.aspx?id=54616

1. Go to the download section (by selecting the Download button).
2. Select the download required for the operating system in use.

3. Install the required update on the Exaquantum/ARA R3.30 server.
4. Retry the installation of Exaquantum/ARA.

Chapter 4 Further Reading

There is additional information regarding this Microsoft update on the website under the Details section:

https://www.microsoft.com/en-us/download/details.aspx?id=54616

For further information please visit the Yokogawa Marex support website or contact YMX at the support@ymx.yokogawa.com email address.

The Yokogawa Marex support website is available at https://ymx.yokogawa.com/support

The Yokogawa Marex Knowledgebase is available at https://ymx.yokogawa.com/knowledge-base

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Highlights

The Highlights section gives details of the changes made since the previous issue of this document.

▪ Summary of Changes

This is Issue 1.0 of the document related to Product Library version 1.0.

▪ Detail of Changes

The changes are as follows:

Chapter/Section/Page	Change