

Acuo Admin Portal Technical Specifications

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Table of Contents

Copyright	2
Overview	4
Acuo Admin Portal specifications	4
Hardware	4
Internet Browser	4
Operating Systems	4
Web Application Servers	4
Software	4
Memory	5
Disk Space	5
Conflict Management Feature	5
XDS Explorer Requirements	5
IIS role services	5
Windows Server 2012	5
Windows Server 2016	5
Acuo Admin Portal Compatibility	6
NilRead Launch	6
NilRead QC Launch	7
Windows Server	7
AcuoMed	7

Overview

Acuo Admin Portal is a web-based program that provides administrators with tools to centrally manage medical information and systems across the enterprise.

Acuo Admin Portal specifications

The following are the minimum hardware, software, and other requirements to use Acuo Admin Portal.

Hardware

The minimum hardware requirements are provided in the following table.

Component	Description
Processor	Intel Core Duo
Display	1024 x 768, 32-bit color
Network Interface	10/100/1000 Mbps
Network Protocol	Standard network connection to DICOM devices

Internet Browser

- Internet Explorer 11
- · Microsoft Edge
- Chrome
- Firefox
- Safari

Operating Systems

- Windows Server 2016
- Windows Server 2012
- Windows Server 2008 R2 SP1

Web Application Servers

• Microsoft IIS 7.0, 8.5, 10

Software

- .NET 4.6.1 or later
- Microsoft SQL Server 2016
- Microsoft SQL Server 2012 SP2
- · Microsoft SQL Server 2008 R2 SP3 and SP4
- AcuoMed

5

Memory

• 6 GB RAM

Disk Space

• 100 MB of free space

Conflict Management Feature

AcuoMed 6.0.3 HF1

XDS Explorer Requirements

- Acuo XDS Registry (6.0.4, 6.0.3 HF1 and 6.0.2 HF4): AcuoAccess XDS Registry PlugIn
- Acuo eMPI (6.0.4, 6.0.3 HF1 and 6.0.2 HF4, for MPI PDQ queries): Acuo PDQ Supplier PlugIn

IIS role services

Windows Server 2012

The following IIS roles must be added in Windows Server 2012 when using Acuo Admin Portal.

- Common HTTP Features
 - Static Content
 - Default Document
 - · Directory Browsing
 - HTTP Errors
- Application Development
 - ASP.NET (all versions, if available)
 - ,NET Extensibility
 - ASP
 - ISAPI Extensions
 - ISAPI Filters
- · Health and Diagnostics
 - HTTP Logging
 - Request Monitor
- Security
 - Request filtering
- Performance
 - Static Content Compression
 - Dynamic content compression
- Management Tools
 - IIS Management Console

Windows Server 2016

The following IIS roles must be added in Windows Server 2016 when using Acuo Admin Portal.

Acuo Admin Portal 1.6

- Server Roles
 - Web Server (IIS)
- Features
 - .NET Framework 4.6 Features
 - ASP.NET 4.6
- IIS Role Services
 - Common HTTP Features
 - Static Content
 - Default Document
 - · Directory Browsing
 - HTTP Errors
 - HTTP Redirection
 - Application Development
 - · ASP .NET (latest version)
 - .NET Extensibility (latest version)
 - ASP
 - · Application Initialization
 - ISAPI Extensions
 - ISAPI Filters
 - · WebSocket Protocol
 - · Health and Diagnostics
 - HTTP Logging
 - · Custom Logging
 - · Logging Tools
 - · Request Monitor
 - Tracing
 - Security
 - · Request filtering
 - Centralized SSL Certificate Support
 - Performance
 - Static Content Compression
 - Dynamic Content Compression
- · Management Tools
 - IIS Management Console

Acuo Admin Portal Compatibility

This section describes which versions of Acuo Admin Portal support various third-party features and products.

NilRead Launch

The following table indicates which versions of Acuo Admin Portal can launch studies in NilRead.

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	Nil 4.0 and earlier	Nil 4.1	Nil 4.2	Nil 4.3
Web VNA 1.5	No	Yes ¹	Yes ²	Yes ²
Acuo Admin Portal 1.6	No	Yes ¹	Yes ²	Yes ²

- 1. When legacy Nil URLs are configured.
- 2. Auto login not supported with Nil-provisioned accounts (must use AD)

NilRead QC Launch

The following table indicates which versions of Acuo Admin Portal can launch studies in NilRead QC. Requires the corresponding NilRead QC license and special configuration in Acuo Admin Portal.

	Nil 4.0 and earlier	Nil 4.1	Nil 4.2	Nil 4.3
Web VNA 1.5	No	No	Yes ¹	Yes ¹
Acuo Admin Portal 1.6	No	No	Yes ¹	Yes ¹

1. Auto login not supported with Nil-provisioned accounts (must use AD)

Windows Server

The following table indicates which versions of Acuo Admin Portal support which versions of Windows Server.

	Server 2008	Server 2008 R2 SP1	Server 2012	Server 2016
Web VNA 1.5	No	Yes	Yes	Yes
Acuo Admin Portal 1.6	No	Yes	Yes	Yes

AcuoMed

The following table indicates which versions of Acuo Admin Portal support which versions of AcuoMed.

	6.0.2 HF 4	6.0.3	6.0.4
Web VNA 1.5	Yes	Yes	Yes
Acuo Admin Portal 1.6	Yes	Yes	Yes