



MUSE NX R2 data sheet

Minimum recommended system hardware requirements

MUSE™ NX R2	
MUSE application server (remote or local database configuration)	
CPU	2 core processor or performance equivalent (local database) 2 core processor or performance equivalent (remote database)
Server memory	24 GB RAM (remote database); 32 GB RAM (local database)
Server hard drive(s)	80 GB available space (local database); 40 GB available space (remote database)
Server media drive	DVD-ROM
Server network card	The system shall provide minimum specifications for the application server and web server network card: (100/1000 baseT) Ethernet adapter (1000 recommended)
MUSE server on virtual machine	
Installation for virtual hardware must meet or exceed the physical hardware requirements listed above.	
MUSE web server (physical or virtual)	
CPU	2 core processor or performance equivalent
Server memory	8 GB RAM
Server hard drive	20 GB available hard drive space
MUSE client workstation	
Client workstation CPU	2 core processor or performance equivalent
Client workstation memory	4 GB RAM (64 bit)
Client workstation hard drive space	16 GB available space
Client workstation media requirements	USB 2.0 Port
Client workstation network card	Gigabit (100/1000baseT) Ethernet adapter
MUSE CCG v21.0.1/HL7® interface server	
CCG/HL7 interface server CPU	6 core 2.66 GHz processor or performance equivalents
CCG/HL7 interface server memory	16 GB RAM
CCG/HL7 interface server hard drive space	250 GB available space
CCG/HL7 interface server media drive	DVD-ROM
CCG/HL7 interface server network card	Gigabit (10/100/1000baseT) Ethernet adapter

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MUSE CCG/HL7 interface server on virtual machine

The virtual hardware requirements for the server shall meet or exceed the physical hardware requirements for the server.

Web client specifications

Minimum display resolution	1366 x 768
The MUSE NX Web client (viewer and editor) is compatible with the following browsers (minimum version shown)	Chrome® 142 (preferred), Microsoft Edge® 142, Safari® 26.2

MUSE — other hardware (MUSE thick client WS, printer, and fax server)

Minimum specifications for video card resolution	1280 x 1024
Clients monitor minimum size of 17-inch supporting	1280 x 1024
Minimum specifications for laser printer hardware	Postscript level 2 and PCL5
Network print of MUSE System generated documents on networked printers, including	Postscript Level 2 with Postscript software from Adobe®. Local and network printers on supported network infrastructure.
Minimum specifications for fax hardware	FAX (Class II Group 3)

Software requirements

MUSE NX R2

MUSE server software

The MUSE application is compatible with:	Windows Server 2019 (x64) – Standard Windows Server 2022 (x64) – Standard
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MUSE database

The MUSE database is compatible with:	SQL Server 2019 (64 bit) English – Standard and Enterprise SQL Server 2022 (64 bit) English – Standard and Enterprise
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MUSE client software

The client workstation is compatible with:	Windows® 10 (x64) – Professional and Enterprise Windows 11 (x64) – Professional and Enterprise
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HL7 / CCG server software

HL7 / CCG server is compatible with:	Windows Server 2019 (x64) – Standard Windows Server 2022 (x64) – Standard
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If the test environment has the MUSE and CCG systems on the same server, the Windows server version must be Windows Server 2019. For SQL Server hardware requirements, refer to <https://learn.microsoft.com>.