

Setting up MorphoManager

This section outlines the requirements for MorphoManager systems.

Computer hardware requirements:

Processor: Dual Core CPU

RAM: 4 GB

Ports: Three USB ports

Network: 100Mbps Ethernet port required for client/server connections.

Internet Access: Required for updates. (If no internet access is available, updates can be installed via USB memory stick or CD Rom)

Supported Card Encoders:

The following are the smartcard readers / writers supported by MorphoManager:

- SDI 010 and SDI 011
- HID Omnikey 5x21
- HID Omnikey 5022
- HID Omnikey 5x25
- HID Omnikey 5427

Supported Operating Systems:

MorphoManager Server:

- Microsoft Windows 7 SP1 64-bit - [KB4019990](#) update installed
- Microsoft Windows 8.1 64-bit - [KB4019990](#) update installed
- Microsoft Windows 10 64-bit (Anniversary update or later)
- Windows Server 2008 R2 SP1 64-bit - KB4019990 update installed
- Windows Server 2012 64-bit - [KB4019990](#) update installed
- Windows Server 2012 R2 64-bit - KB2919355 update installed

MorphoManager Client:

- Microsoft Windows 7 SP1 32-bit / 64-bit - [KB4019990](#) update installed
- Microsoft Windows 8.1 32-bit / 64-bit - [KB4019990](#) update installed
- Microsoft Windows 10 32-bit / 64-bit (Anniversary update or later)
- Windows Server 2008 R2 SP1 64-bit - [KB4019990](#) update installed
- Windows Server 2012 64-bit - [KB4019990](#) update installed
- Windows Server 2012 R2 64-bit - KB2919355 update installed

Installation of MorphoManager software

There are two configurations for MorphoManager:

• Client and Server on the same PC

A PC can have both the client and server software installed. The server software needs to be installed first.

• Server PC and Client PCs

The server software needs to be installed on the server PC and the client software needs to be installed on each client PC that will connect to the server PC over a LAN or VPN connection.

The server software needs to be installed first.

******Morpho Manager Version 11 x and up, the Morpho Manager Server portion only works on a 64 bit O/S . Previous to 11X version can work on either 32 or 64 bit O/S******

More information

<http://service.morphotrak.com/content/Documents/MorphoManager%20User%20Manual.pdf>

.NET Framework Systems Requirements

<https://docs.microsoft.com/en-us/dotnet/framework/get-started/system-requirements>