

Prerequisites

Aras Innovator requires several components for proper operation:

- Web Server
- Database Server
- File Server

Minimum System Requirements

The following is a list of Minimum System Requirements to install and operate Aras Innovator.

Client

Platform

Component	Platform	Version
Operating System	Windows	10 11
Operating System	macOS	15 Sequoia
Web Browser	Edge	
Web Browser	Mozilla Firefox	140 ESR
Web Browser	Chrome	Chrome 147 (minimum)

Configuration

System Requirement

Processor Speed	2.0 GHz
Free Disk Space	80.0 MB
Main Memory	2.0 GB
Monitor	1024x768 resolution with 16-bit color.

Server

Important

Administrative privileges are required for each server component to be properly installed and/or configured. You must restart Aras Innovator after you install the components listed in Configuration table.



Platform

Component	Platform	Version
Operating System	Windows Server	2012 2012 R2 2016 2019 2022 2025
Web Server	Internet Information Server (IIS)	8 10
.NET	.NET	4.7.2
.NET	ASP.NET Core and .NET Runtime and Hosting Bundle	10
Relational Database	Microsoft SQL Server	2016 2017 2019 2022
Microsoft Visual C++ Redistributable		2015 2017 2019
Report Server (Optional)	Microsoft SQL Server	2016 2017 2019 2022

Configuration

System Requirement

Processor Speed	2.0 GHz
Free Disk Space	1.0 GB
Main Memory	Minimum 16 GB recommended 32 GB
Monitor	1024x768 resolution with 16-bit color.

Network Configuration

System Requirement

Network	Microsoft TCP/IP Ethernet Network Adapter
File systems	NTFS

Obtaining a Framework License

Aras Innovator software requires a special license key to run. The license key is unique to each server running the Aras Innovator software. To obtain a license key, you must know the MAC address of your server.

To automatically generate a License Key, visit the licensing page at <https://www.aras.com/support/>.

Obtaining Your Server MAC Address



The MAC Address (Physical Address) of the Aras Innovator server is required to generate a license key. The MAC address has the following format: 00-50-04-2A-C1-E2. This machine id can be determined by running the following command in a Command Prompt window:

```
C:\>ipconfig/all
```

The command returns the machine's configuration information, including the Physical Address (MAC address) as below:

```
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.
```

```
C:\>ipconfig/all
```

Windows IP Configuration

```
Host Name . . . . . : qalab01
Primary Dns Suffix . . . . . :
Node Type . . . . . : Unknown
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . :
```

Ethernet adapter Local Area Connection:

```
ion      Connection-specific DNS Suffix . :
          Description . . . . . : Intel(R) PRO/1000 MT Network Connect
          Physical Address. . . . . : 00-0C-F1-EA-99-8B
          Dhcp Enabled. . . . . : Yes
          Autoconfiguration Enabled . . . . . : Yes
```

MAC
Address

Requesting a Framework License

Once you have obtained the MAC Address of your server, go to the licensing page on the Aras website to **automatically generate a License Key** at <https://www.aras.com/support/> .

Alternately, a community member with an active subscription package can send an email to licenses@aras.com or to your account representative in the following format:

- Subject – Framework License needed
- Body
 - MAC Address of the machine being installed on
 - Release of Aras Innovator

You receive a reply containing the following information



- License Key generated

Be prepared, the Aras Innovator Setup Wizard requests this information, so have it ready.

Upgrading from Previous Versions

The Aras Innovator Installer **cannot** be used to upgrade your Aras Innovator code tree or database from a previous release of Aras Innovator.

The database and code tree release must match.

If you wish to upgrade from a previous release of Aras Innovator, refer to the Aras Innovator 40 – Release Notes to see what path to take or contact Aras at to discuss your upgrade options.

info@aras.com

