

Schedule 2024 (7.0) November 2024 Readme

Release Version: 2024.78

Release Date: November 2024

- [Requirements and Compatibility \(page 1\)](#)
- [Upgrading and Installing Schedule \(page 2\)](#)
- [Installation Notes \(page 2\)](#)
- [Issues Fixed \(page 4\)](#)
- [New Features \(page 5\)](#)

Requirements and Compatibility

Signature System Requirements

To find a complete list of system requirements across all the Signature modules, please refer to [System Requirements](#)¹².

Signature Version Compatibility

- Signature 2022 (18.05b07) or higher
- Signature Agent 2.4.39 or higher

Device Compatibility

Schedule is not designed to perform on smaller form factors, like a tablet computer or smartphone.

Incompatibility

WebDav is an optional IIS Feature not currently compatible with the Schedule services.

It is our recommendation not to install WebDav on IIS as a prerequisite for Schedule. It is an optional feature that is not needed for Schedule and could potentially cause problems.

If WebDav is a needed feature for other IIS websites installed (other than WennSoft software), we recommend that WebDav is removed from the Handler Mappings and Modules features for the particular IIS Site that Schedule is installed on.

1. Open the Internet Information Services (IIS) Manager.
2. Navigate the **Default Web Site**.
3. Double-click to open **Handler Mappings**.
4. Right-click **WebDav** and select **Remove**.
5. Select **Default Web Site**.
6. Double-click to open **Modules**.
7. Right-click **WebDav** and select **Remove**.
8. Perform IISRESET from elevated CMD prompt.

¹ <https://wennsoft.atlassian.net/wiki/spaces/sms2024/pages/104800118/System+Requirements>

² <https://wennsoft.atlassian.net/wiki/spaces/sms2024/pages/104800118/System+Requirements>

Upgrading and Installing Schedule

Upgrading Schedule from a previous version

You can upgrade to Schedule 2024.78 from version 3.0 or higher.

Installing Schedule for the first time

Refer to the [Installation and Upgrade Guide](#)³ for detailed instructions.

Installation Notes

- [Install the .NET Core 4.8 Windows Server Hosting bundle](#) (page 2)
 - [IMPORTANT](#) (page 2)
- [Disable Security Software](#) (page 2)
- [Obtain a Mapping API Key](#) (page 3)
 - [Google Maps](#) (page 3)
 - [Bing Maps](#) (page 3)
 - [Azure Maps](#) (page 3)

Install the .NET Core 4.8 Windows Server Hosting bundle

1. Install the [.NET Core Windows Server Hosting bundle](#)⁵ on the hosting system. The bundle installs the .NET Core Runtime, .NET Core Library, and the ASP.NET Core Module. The module creates the reverse proxy between IIS and the Kestrel server. If the system doesn't have an Internet connection, obtain and install the [Microsoft Visual C++ 2015 Redistributable](#)⁶ before installing the .NET Core Windows Server Hosting bundle.
2. Restart the system or execute **net stop was /y** followed by **net start w3svc** from a command prompt. Restarting IIS picks up a change to the system PATH made by the installer.



IMPORTANT

You must install the .NET Core Windows Server Hosting bundle after installing Internet Information Services (IIS). If you install the hosting bundle and then install IIS, you will get a CORS error. To fix this, uninstall the .NET Core Windows Server Hosting bundle and then reinstall the bundle.

Disable Security Software

Disable any security software before installing Schedule. Remember to re-enable this once the installation is complete.

³ <https://wennsoft.atlassian.net/wiki/spaces/sched2024/pages/104840394/Installation+and+Upgrade+Guide>

⁴ <https://learn.microsoft.com/en-us/aspnet/core/host-and-deploy/iis/hosting-bundle?view=aspnetcore-8.0>

⁵ <https://download.visualstudio.microsoft.com/download/pr/7e35ac45-bb15-450a-946c-fe6ea287f854/a37cfb0987e21097c7969dda482cebd3/dotnet-hosting-3.1.10-win.exe>

⁶ <https://www.microsoft.com/download/details.aspx?id=53840>

Obtain a Mapping API Key

If you use the Mapping feature, you must also obtain a Google, Bing, or Azure Mapping API key. Your mapping key is entered in Schedule Setup. See [Setting Up Mapping Options](#)⁷⁸.

Google Maps

You will need the **Maps JavaScript API** (Maps > Dynamic Maps), **Directions API** (Routes > Directions), and **Geocoding** (Places tab). Geocoding is required for setting coordinates.

<https://cloud.google.com/maps-platform/pricing/>

Bing Maps

<https://www.microsoft.com/en-us/maps/licensing/options>



- **Customers using Bing Maps for Enterprise Basic or Free license will no longer be able to use Bing Maps for Enterprise services beyond June 30, 2025.**
 - (a) **Basic / Free Licenses customers** who would like to continue using enterprise maps from Microsoft are encouraged to move to Azure Maps before **June 30, 2025**.
 - (b) **Existing Basic / Free Licenses customers** who would like to continue using Bing Maps for Enterprise until the service end date of **June 30, 2028**, can upgrade to a paid Enterprise License by contacting maplicq@microsoft.com⁹ before **June 30, 2025**.
- **Bing Maps for Enterprise services will retire, and support will end on June 30, 2028**, and customers will no longer be able to use any of the Bing Maps for Enterprise services.

Azure Maps

To use Azure Maps, you must create an Azure Maps account. See [Azure Maps Account | Access Subscription Key | Start Free \(microsoft.com\)](#)¹⁰.

To find your Azure Maps key:

1. Log into your Azure Portal account at <https://portal.azure.com/>.
2. Select **All resources**.
3. Select your **Azure Maps Account**. (The name displayed is what you've set up for your Azure Maps Account.)
4. Select **Authentication**.
5. Copy the **Primary Key**.
6. Paste this into **Key** field in the Schedule Settings Mapping Options for Azure Maps.

⁷ <https://wennsoft.atlassian.net/wiki/spaces/sched2024/pages/104841412/Setting+Up+Mapping+Options>

⁸ <https://wennsoft.atlassian.net/wiki/spaces/sched2024/pages/104841412/Setting+Up+Mapping+Options>

⁹ <mailto:maplicq@microsoft.com>

¹⁰ <https://www.microsoft.com/en-us/maps/azure/get-started?msocid=15d20711541e6a84066e149b55606bcf>

Issues Fixed

Schedule 2024.78

Case #	Issue Fixed
SCHED-2336	This version corrects an issue with selecting custom colors for the Status Background Colors in Schedule Settings. This issue only occurs if you installed Schedule 2024.76 and added any color codes to the new Status Background Colors section.

Schedule 2024.76

Case #	Issue Fixed
SCHED-1615	A purchase order created in Schedule can no longer be edited if it was processed in the Signature Mobile Purchase Order window. We've also added a Redisplay button in the Schedule Purchase Order window.
SCHED-1622	When creating a new service call, if the customer's record has PO Required in Signature, the Purchase Order field is now required as expected in Schedule.
SCHED-1696	The Details section in the User Detail tab is now grayed out until the New button is selected to create a new user in Schedule's Administration Settings.
SCHED-1715	A service call must have at least one service appointment. We are now preventing users from deleting all appointments on a service call.
SCHED-1751	Resource (Technician) images no longer cause Schedule performance issues.
SCHED-2058	The Salesperson ID field is now populated with the default salesperson in Signature when the service call is created in Schedule.
SCHED-2145	We've fixed an issue where line breaks were removed from appointment notes. The appointment notes now display the line breaks as intended.
SCHED-2146	A location can now be created for a customer in the Customer Hub. It was reported that an error message "Customer Number does not exist in Service Management" was displayed.
SCHED-2266	The Customer Hub is now honoring Global Filtering. Users will only see the customers/locations that match the branch for the user logged into Schedule.

New Features

For information on new features with this release, please see [What's New](#)¹¹.

¹¹ <https://wennsoft.atlassian.net/wiki/spaces/sched2024/pages/104840150/What+s+New>