

# Microsoft® .NET Framework 4.6 Frequently Asked Questions

## 1. What is changing?

Microsoft® Windows® uses a set of software tools called .NET Framework. Programs that run on Windows PCs leverage .NET components to perform a variety of basic jobs. This universal tool set makes programming easier for software providers and creates a reliable, uniform foundation on which programs can run.

From time to time, Microsoft upgrades the .NET Framework and subsequently discontinues to support earlier versions. Microsoft is ending support for .NET Framework version 4, 4.5, and 4.5.1. As a result, Enterprise Payment Solutions™ (EPS) must upgrade our scanner components so that they work with .NET 4.6. After the February release, all PCs used for scanning must have Microsoft's .NET Framework 4.6 installed.

## 2. How long will the update take?

Depending on the speed of the PC, the update should take less than 10 minutes to complete.

## 3. What if the user already has Microsoft .NET 4.6 installed?

If .NET 4.6 is already installed, no changes will need to be made to the PC.

## 4. How do I know if I need the Microsoft .NET 4.6 update?

If the PC being used for scanning has any prior version other than .NET 4.6 installed, it will need to be upgraded. Customers who use a Windows 10 PC to scan RDC and RDS transactions or use Swipe Card will not need to install Microsoft .NET 4.6 as it is already installed.

## 5. How do I check my Microsoft .NET version?

The following link points to a Microsoft Knowledge Base article that explains [how to determine which .NET Framework versions are installed](#). Because Microsoft requires this process to be performed by a PC administrator, a user with administrative rights must be available in order to complete the process.

## 6. Does Microsoft require a PC administrator to perform the upgrade?

Yes, Microsoft requires that a PC administrator perform the .NET 4.6 upgrade. A PC administrator is a user with rights to make changes to the Windows configuration (not to be confused with the portal administrator credentials). If the user does not have admin rights, the PC administrator would need to be available to log in and complete the update.

## 7. Will EPS automatically upgrade machines with older .NET versions?

Yes. The first time a user logs into EPS *after* the February release, our site will automatically launch the .NET 4.6 upgrade on the user's PC. Because Microsoft requires the upgrade to be performed by a PC administrator, a user with administrative rights must be available in order to complete the upgrade.

## 8. What would happen if the user does not install the update?

If a PC does not have Microsoft .NET 4.6, users will not be able to scan checks through RDC, RDS, or use Swipe Card on that PC.

## 9. Can I upgrade the .NET version prior to the release?

Yes, follow the steps below.

1. Navigate to the [download page on Microsoft.com](#).
2. Select the red **Download** button.

3. Run the .NET Framework 4.6 package installer, **NDP46-KB3045560-Web.exe**.  
**NOTE:** Because Microsoft requires the upgrade to be performed by a PC administrator, a user with administrative rights must be available in order to complete the upgrade.
4. Follow the prompts, and you will have successfully installed .NET Framework 4.6.

**10. Will EPS users need administrative rights in order to scan checks after the release?**

No. Because Microsoft requires the .NET upgrade to be performed by a PC administrator, a user with administrative rights must be available in order to complete the upgrade. Once the upgrade is complete, non-administrative users will be able to perform all necessary tasks within the EPS system.

**11. Will Microsoft .NET 4.6 need to be installed for each user profile on the PC?**

No, once it is installed by an administrator user, every user profile on the PC will access the updated version.

**12. Will I need to reboot my PC after I have installed the Microsoft .net update?**

Yes, a reboot will be required to successfully complete the update. We recommend that you close any running applications prior to beginning the installation.

**13. Will I need to update .NET Framework on Windows 10?**

No. The .NET upgrade is only needed for supported operating systems prior to Windows 10, such as Windows 7 and 8.1. Windows 10 already has .NET 4.6 installed.

**14. Will I need to update the .NET Framework on my Mac?**

No, Mac is not yet supported. This update is for Windows PCs only.