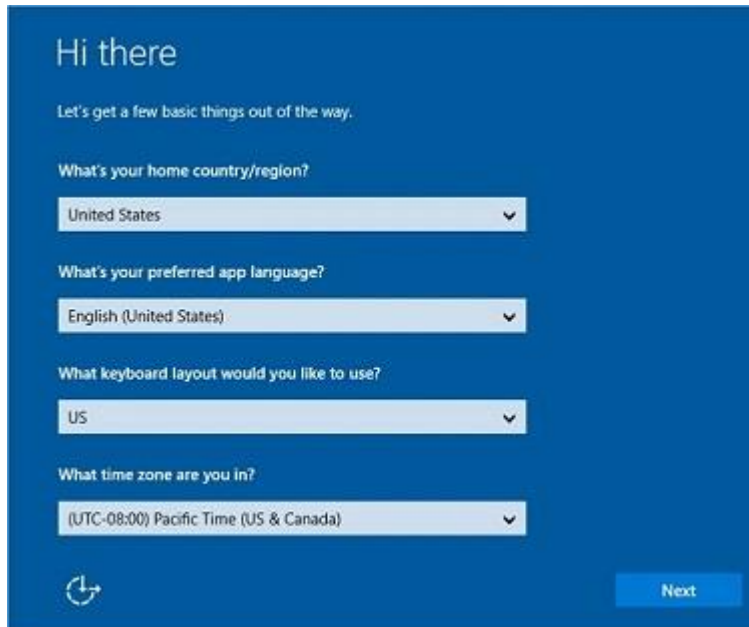


Microsoft's School PCs app

Microsoft has launched a tool which also allows schools to quickly setup new PC's using a USB stick with a configured setup file. The tool is designed for simplicity and could be used in smaller networks such as primary networks where enterprise tools are not an option.

This must be used at the first-run setup screen (shown below) when you boot a fresh pc for the first time (when using a clean installed PC without preconfigured setup via SCCM etc)

The image shows a blue-themed Windows setup window titled "Hi there". Below the title, it says "Let's get a few basic things out of the way." There are four dropdown menus for configuration: "What's your home country/region?" with "United States" selected, "What's your preferred app language?" with "English (United States)" selected, "What keyboard layout would you like to use?" with "US" selected, and "What time zone are you in?" with "(UTC-08:00) Pacific Time (US & Canada)" selected. At the bottom left is a circular arrow icon, and at the bottom right is a blue "Next" button.

It allows you to:

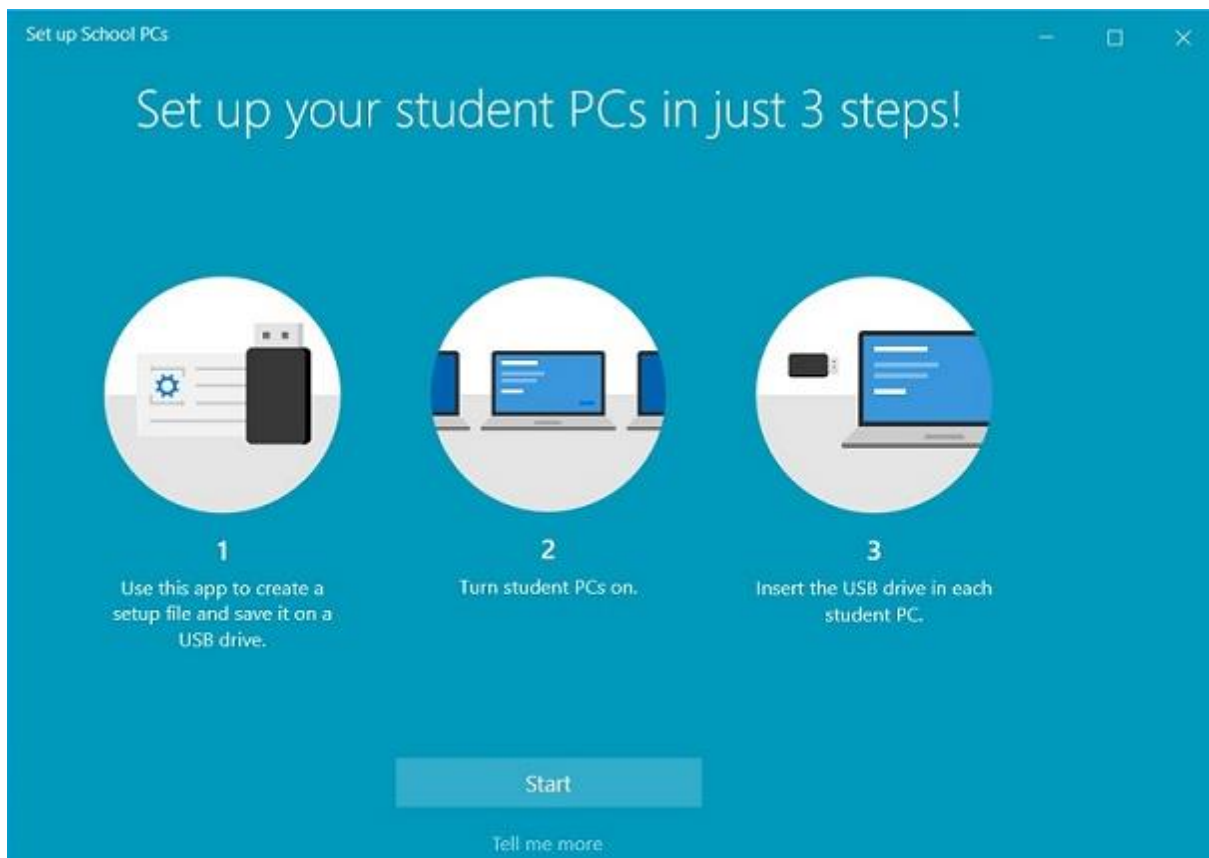
- Set up a computer that is tailored to provide students with the tools they need for learning while removing apps and features that they don't need.
 - Places tiles for OneNote, Office 365 web apps, Sway, and Microsoft Classroom on the Start menu
 - Installs OneDrive for cloud-based documents and places it on the Start menu and taskbar
 - Sets Microsoft Edge as the default browser
 - Uninstalls apps not specific to education, such as Solitaire and Sports
 - Turns off Offers and tips
 - Prevents students from adding personal Microsoft accounts to the computer
- Significantly improves how fast students sign-in.
- The app connects the PCs to your school's cloud so IT can manage them (optional).
- Windows 10 automatically manages accounts no matter how many students use the PC.
- Keeps computers up-to-date without interfering with class time using Windows Update and maintenance hours (by default, 12 AM).

- Customizes the sign-in screen to support students with IDs and temporary users.
- Locks down the computer to prevent mischievous activity:
 - Prevents students from installing apps
 - Prevents students from removing the computer from the school's device management system
 - Prevents students from removing the Set up School PCs settings

To create a USB stick (must be 1GB or larger) you must have build 1607 installed on your PC then you can install the setup app from the Microsoft Store at:

<https://www.microsoft.com/store/apps/9nblggh4ls40>

Once installed you can run the app to start the wizard.



Hit **Start** and you can begin to configure your quick setup file for fresh PC's

The first choice is allowing guest accounts access to this PC which is normally not used for a lot of school environments

Set up School PCs

1 — 2 — 3

Allow access to PCs without using an account

Student PCs will automatically be set up to allow students to sign in with their student account (for example, student@school.edu). Do you want to let students or guests also use the PCs without requiring an account?

☐ No (recommended – always require a student account)

☐ Yes

Previous Next

After that you will be asked to enter your wireless network information:

Set up School PCs

1 — 2 — 3

Enter info for the hidden network

Network name (SSID)

Security type

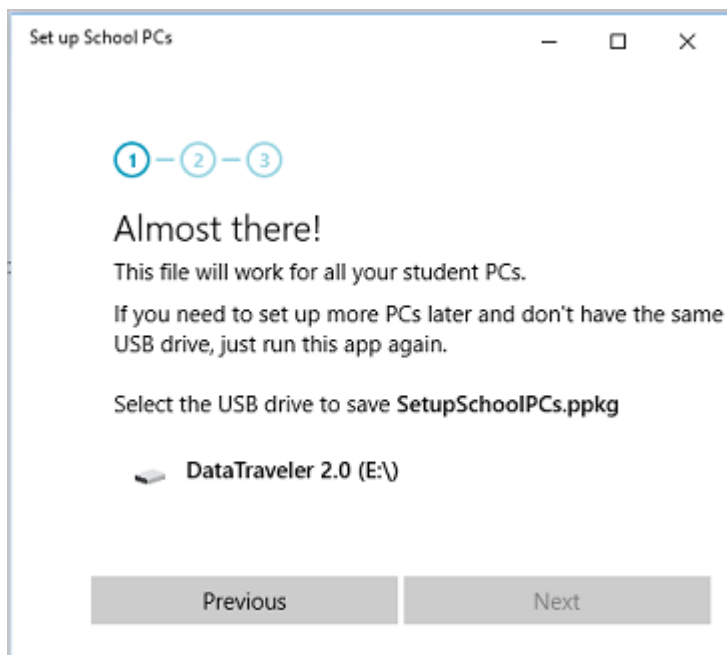
Password

Previous Next

If you do not use wireless, then you can enter some random names into the SSID name and set the security type to open (ensure this is sufficiently random to prevent someone creating a hotspot and your pc's signing in automatically)

If the pc being setup does not have wifi this should not be used.

Next insert your USB stick and the tool will save the setup file ready for your PC's. The setup file will be named **SetupSchoolPCs.ppkg** which is ran by the pc when inserted at the fresh install stage.



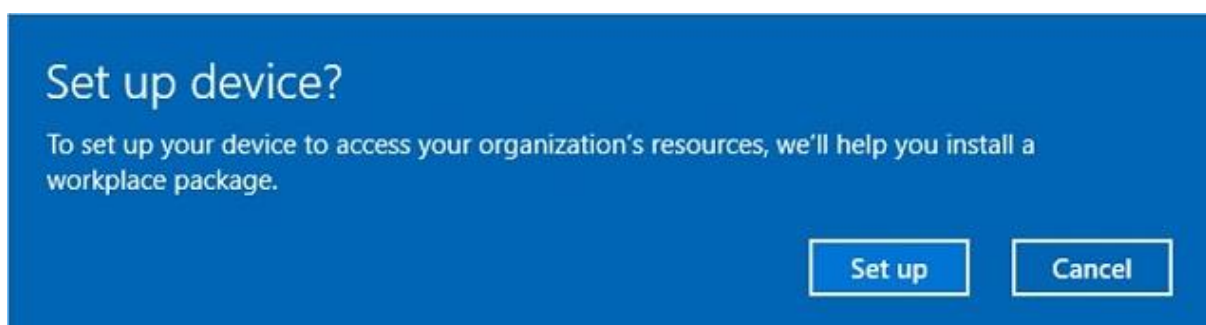
What if the PC has already been used or is not at the first run stage

You can revert the pc back to a fresh state by going to Settings > Update & security > Recovery > Reset this PC

NOTE: This will remove all data and reset windows back to a clean state.

Setting up a PC using the usb stick

Insert your USB stick into the pc at the setup screen, Windows will detect the setup package and show the following screen:



It will then ask you to provision the device and select the setup package you want to use followed by some details of the changes as well as the obligatory legal stuff.

Provision this device

Provisioning helps set up your device for work or school. If you're provisioning from removable media, make sure it's connected.

Provision from

Removable Media



Cancel

Next

Choose a package

You can add more later in Settings.

Choose one

SetupSchoolPCs.ppkg



Back

Next

Is this package from a source you trust?

Only add this package (SetupSchoolPCs.ppkg) if you know who it came from.

This package:

- Changes device customizations
- Adds or changes applications
- Adds or changes file content (documents etc.)
- Runs scripts at the system level
- Applies policies

Yes, add it

Cancel

Here's the legal stuff

Last updated March 2016

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WINDOWS OPERATING SYSTEM (PRE-RELEASE)

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Accept

Get going fast

Change these at any time (scroll to see more). Select Use Express settings to:

Personalize your speech, typing, and inking input by sending your input data to Microsoft. Let Microsoft use that info to improve the suggestion and recognition platforms.

Let Windows and apps request your location, including location history, turn on Find My Device, and use your advertising ID to personalize your experiences. Send Microsoft location data to improve location services.

Help protect you from malicious web content and use page prediction to improve reading, speed up browsing, and make your overall experience better in Windows browsers. Your browsing data will be sent to Microsoft.

Automatically connect to suggested open hotspots. Not all networks are secure.

Get updates from and send updates to PCs on the Internet. Send full diagnostic and usage data to Microsoft.

Connect with friends. Let Skype use your contacts and verify your phone number. SMS charges may apply.

[Learn more](#)



Back

Customize

Use Express settings

After those steps are done you will be asked who owns the pc and if you want to join the pc to a domain.

Who owns this PC?

My work or school owns it

We'll set it up as theirs and you'll get access to their stuff (network, email, apps, and more). They'll have full control of this PC.

I own it

We'll set it up as yours using a Microsoft account.



Next

Choose how you'll connect

You can connect Windows to your organization in one of two ways:



Join Azure AD



Join a domain

Choose this option if your organization uses Office 365 or other business services from Microsoft. Your organization might collect info about you, install or remove apps, change settings or disable features, delete content, or reset your device. Talk to your support staff to learn more.

[Privacy Statement for Windows and Microsoft services](#)



Next

Enter your domain login credentials and the pc will join the domain. When you see a progress ring you can remove the usb device and the PC should be ready to use.

Let's get you signed in

Work or school account

[I forgot my password](#)

Which account should I use?

Sign in with the username and password you use with Office 365 or other business services from Microsoft.

[Set up Windows with a local account instead](#)

[Privacy statement](#)



Back

Sign in

Useful Links:

- <https://technet.microsoft.com/en-gb/edu/windows/use-set-up-school-pcs-app>
- <https://www.microsoft.com/store/apps/9nblggh4ls40>