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Best practice guide for Microsoft Edge using Microsoft InTune

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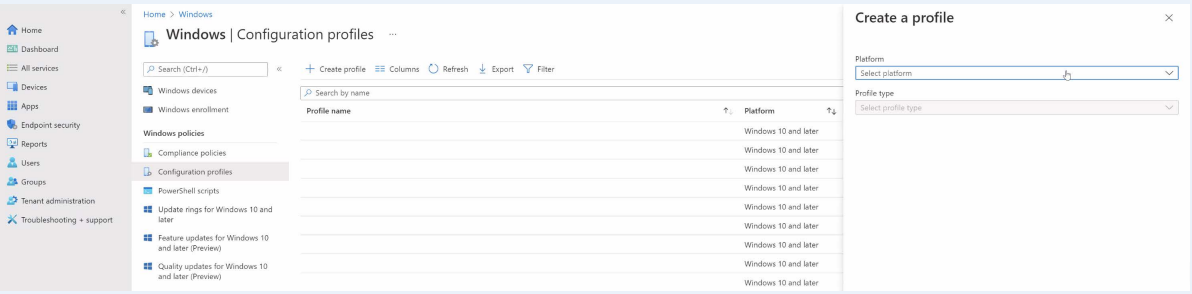
Once you've found the class that you want to start a session for, click the **start class** button in the lower right corner of the card. (In list view, click the 3-dot menu, and from that menu select **Start class**.)

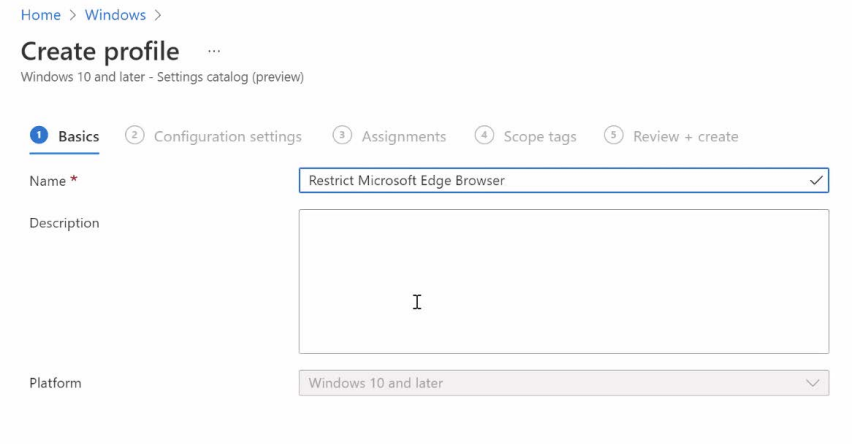
Create New Profile

The admin will need to create a new device profile and then select add settings:

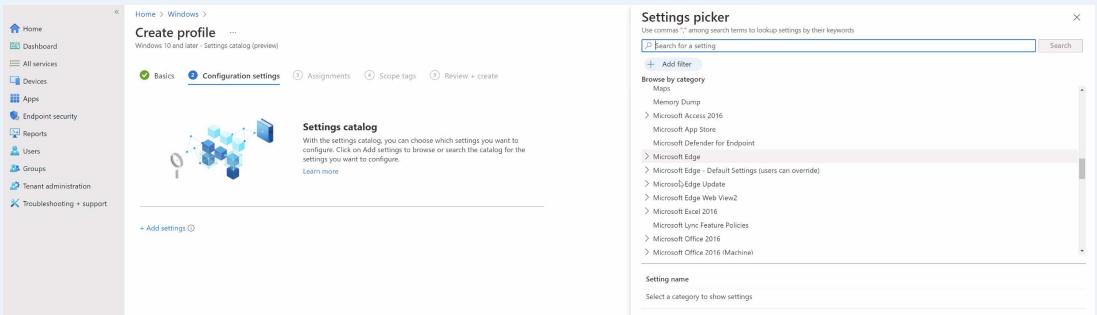
- Devices > Configuration profiles > Create profile >Windows 10 > Settings



- Give the new profile a name



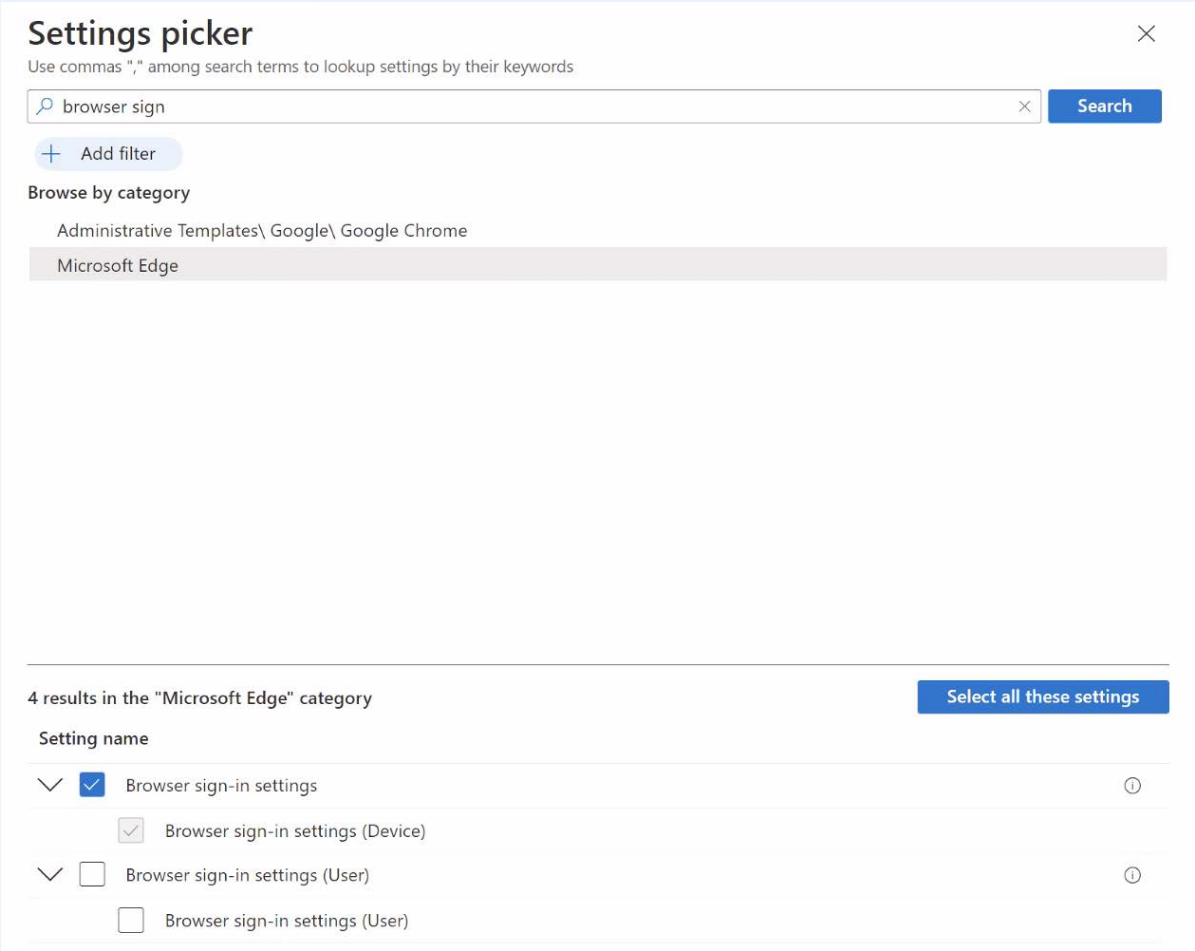
- Add settings



Force Users to Sign-in

The first option is to force the user to sign in and create a profile with the Edge browser. This will remove the option for Guest Mode. If the admin does not want to force the user to sign in, make sure to disable Guest Mode.

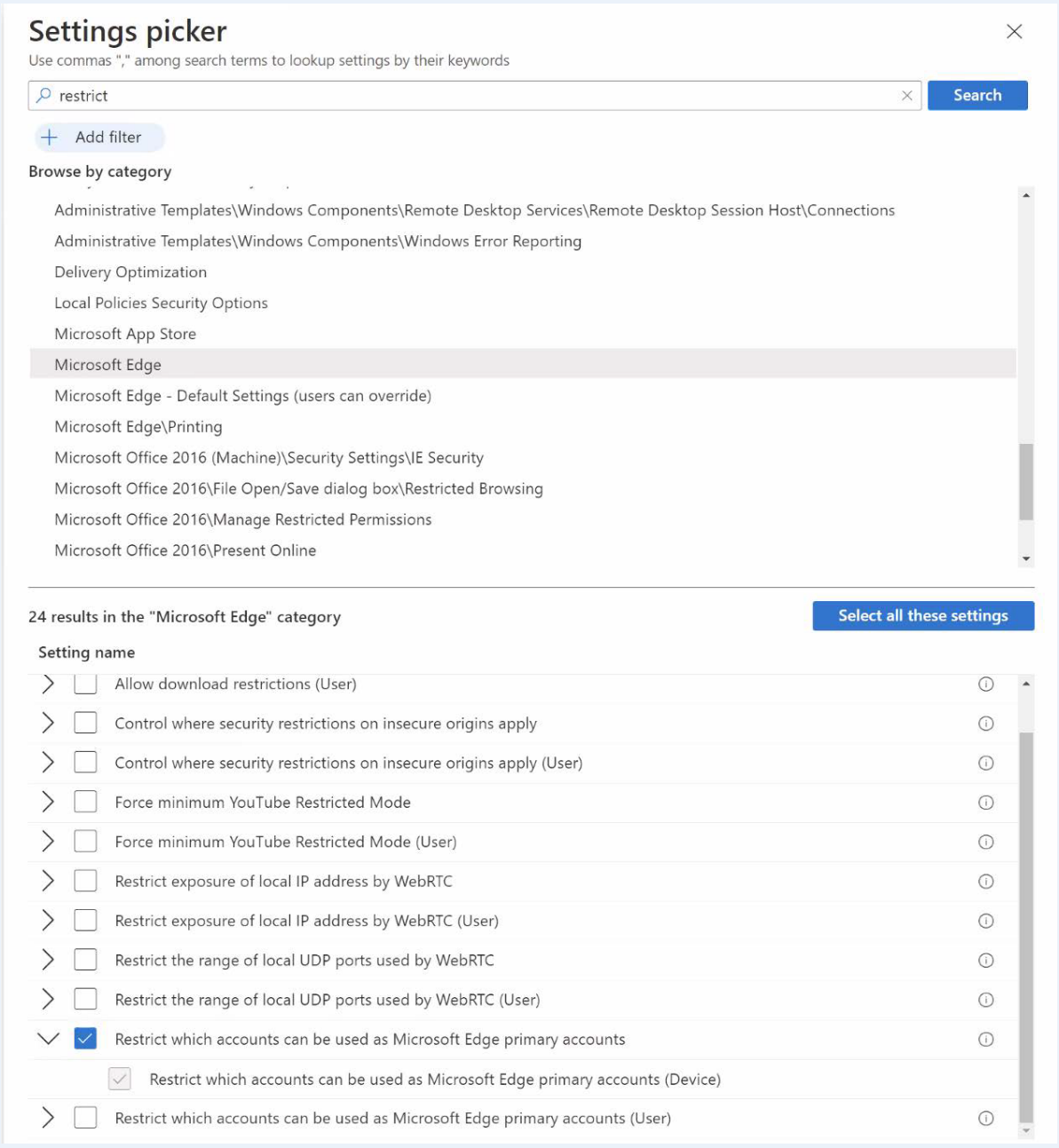
- Browser Sign in - [Enabled] & [Force users to sign-in] - Browser sign-in settings, disables Guest Mode



Create New Profile

When the user is creating the Edge profile, the admin can restrict which accounts are allowed to login. Keep in mind, the profile can only set one domain for restriction (e.g. schooldomain.tld or students.schooldomain.tld):

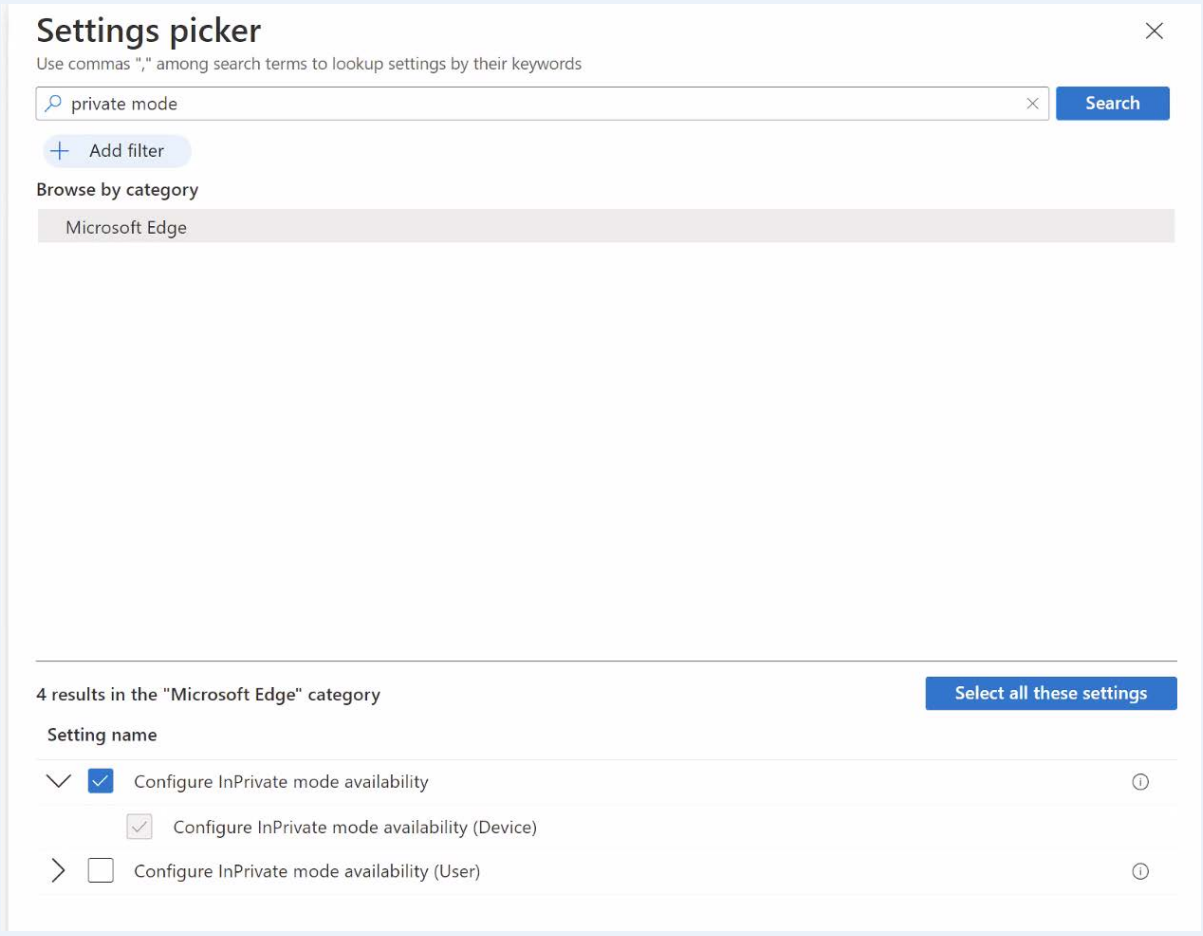
- RestrictSigninToPattern - [Enabled] & [.*@schooldomain.tld] - Restrict which accounts can be used to sign in to Microsoft Edge



Disable InPrivate Mode

The Edge browser can have the InPrivate mode disabled so users cannot browse without extensions loading:

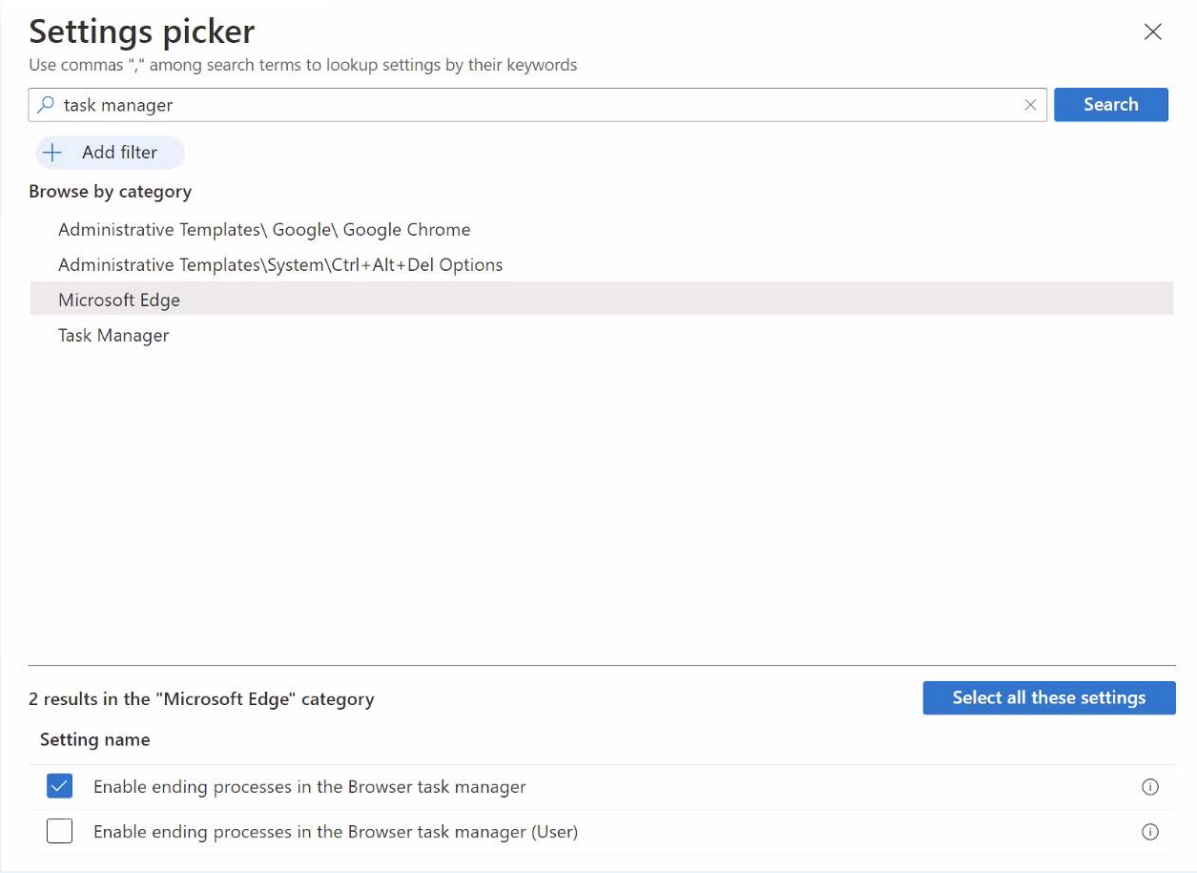
- InPrivateModeAvailability -[Enabled] & [InPrivate mode disabled] - Configure InPrivate mode availability



Disable Browser Task Manager

To prevent users from shutting down extensions, it is recommended to disable the browser's Task Manager:

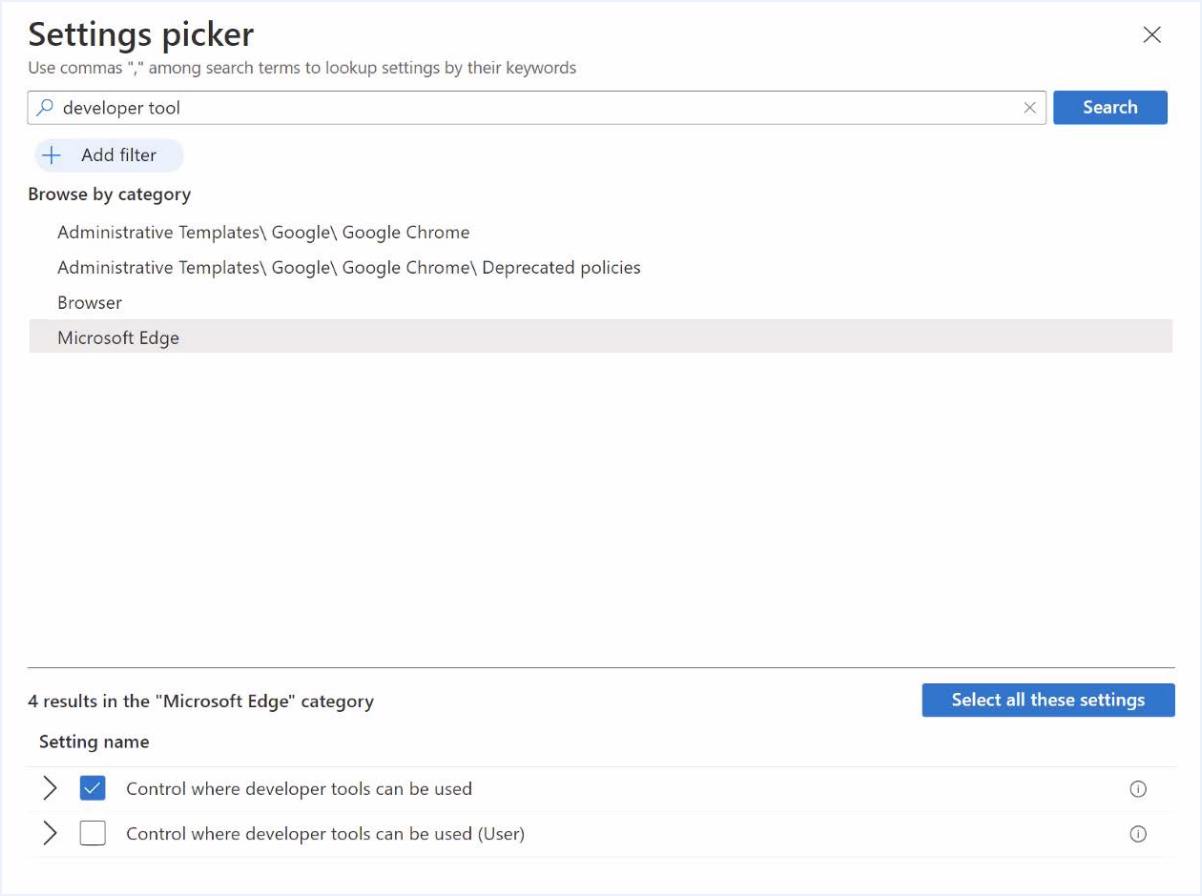
- TaskManagerEndProcessEnabled - [Disabled] - Enable ending processes in the Browser task manager



Disable Developer Tools

To prevent users from manipulating the Edge browser extension, it is recommended to disable the Developer Tools:

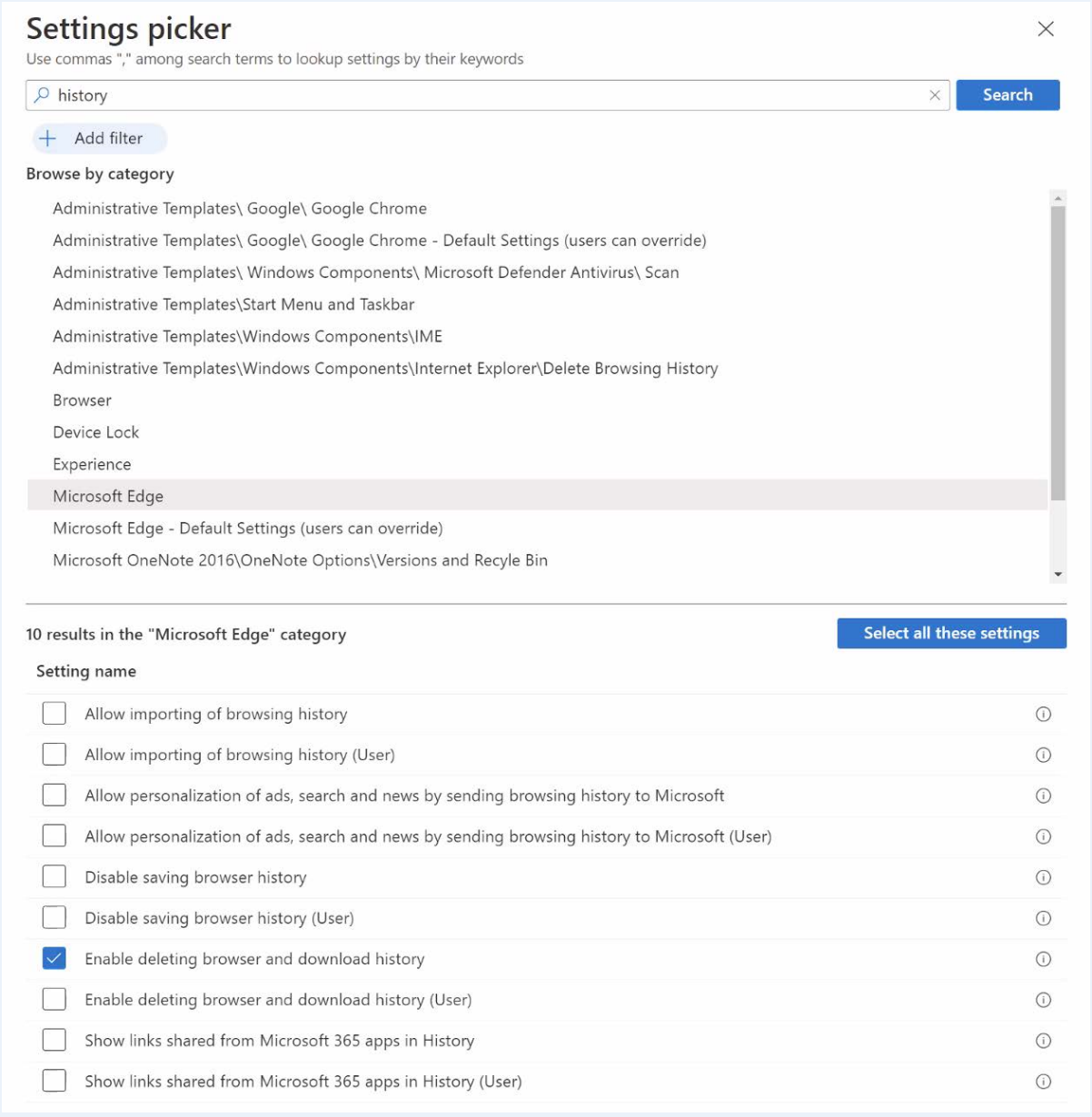
- DeveloperToolsAvailability - [Enabled] & [Don't allow] - Control where developer tools can be used



Browser and Download History

The school admin can prevent users from deleting the browser and download history from the Edge Browser:

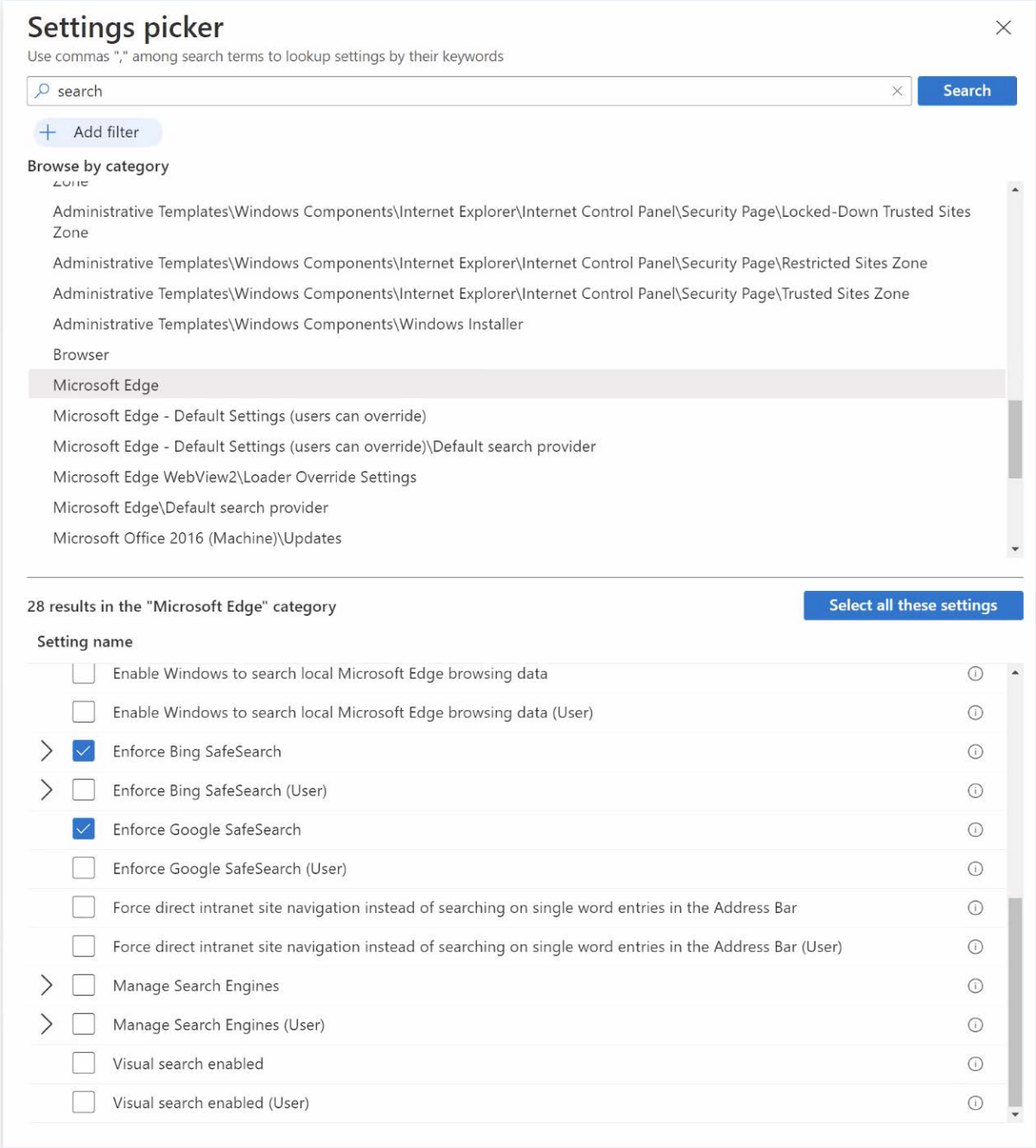
- AllowDeletingBrowserHistory - [Disabled] - Enable deleting browser and download history



Force Safe Search For Bing & Google

Bing and Google searches can have Safe Search always enforced:

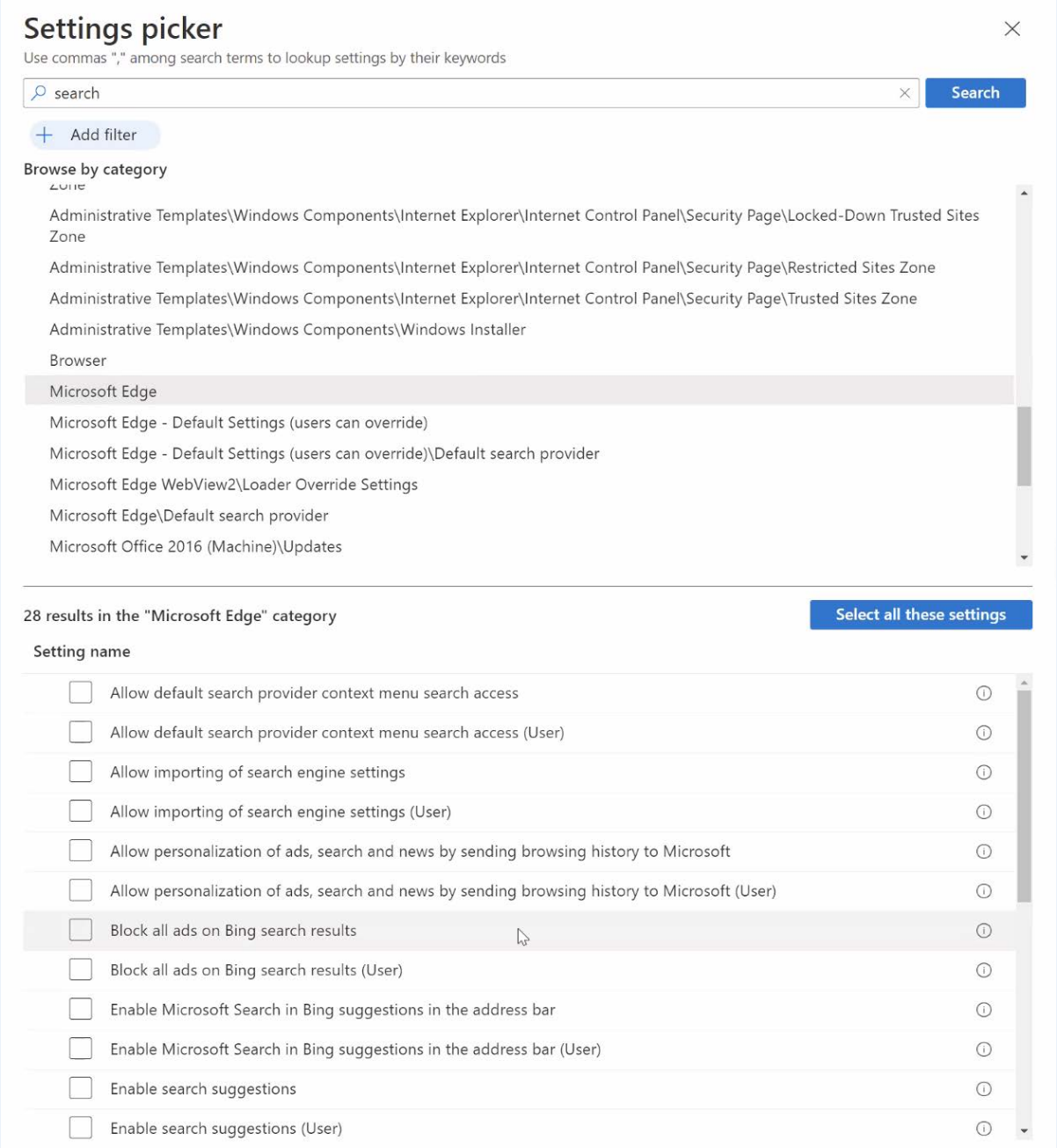
- ForceBingSafeSearch - [Enabled] - Enforce Bing SafeSearch
- ForceGoogleSafeSearch - [Enabled] - Enforce Google SafeSearch



Disable Bing Ads (Microsoft EDU tenants only)

If the school is set by Microsoft as tenant, they can disable the ads from appearing in the Bing search results:

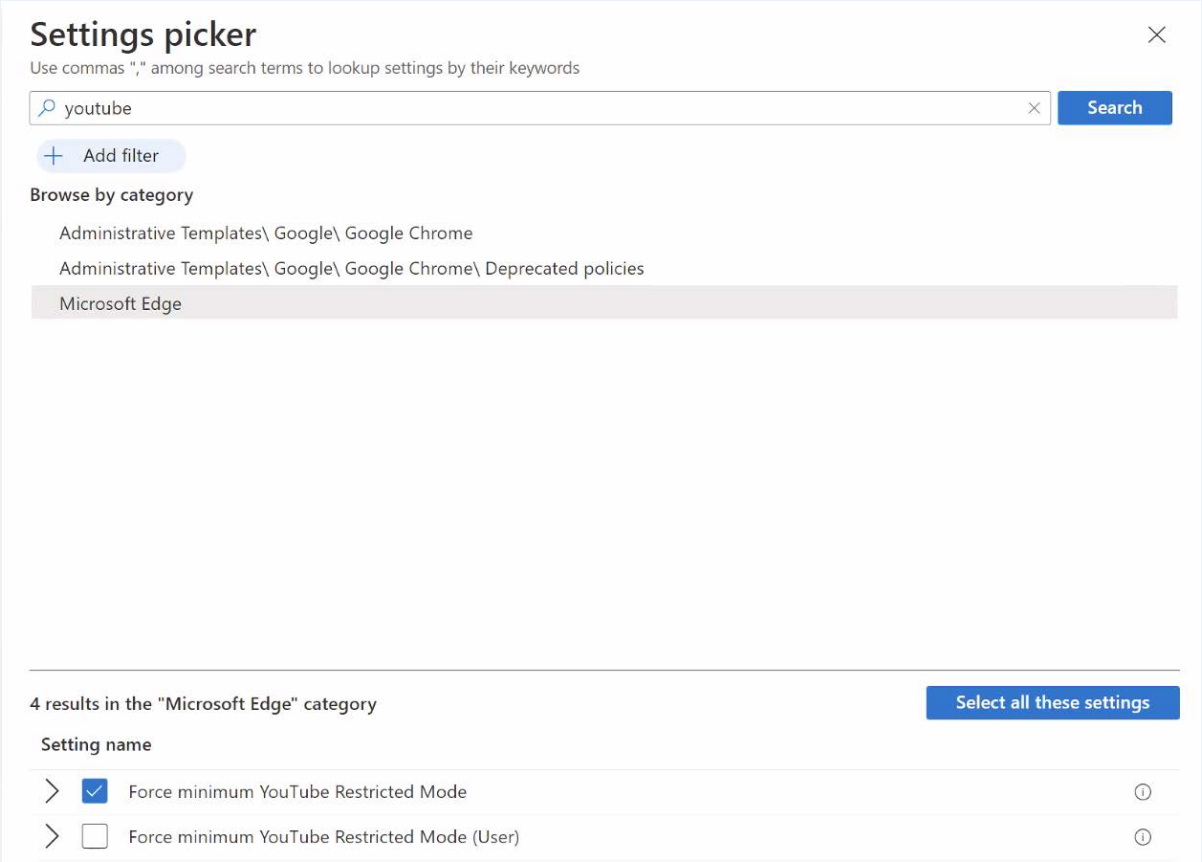
- BingAdsSuppression - [Enabled] - Block all ads on Bing search results



Force YouTube Permissions

YouTube can have permissions enforced for the users. The admin can set the user with moderate or strict access:

- ForceYouTubeRestrict - [Enabled] & [Enforce Strict Restricted Mode] - Force minimum YouTube Restricted Mode



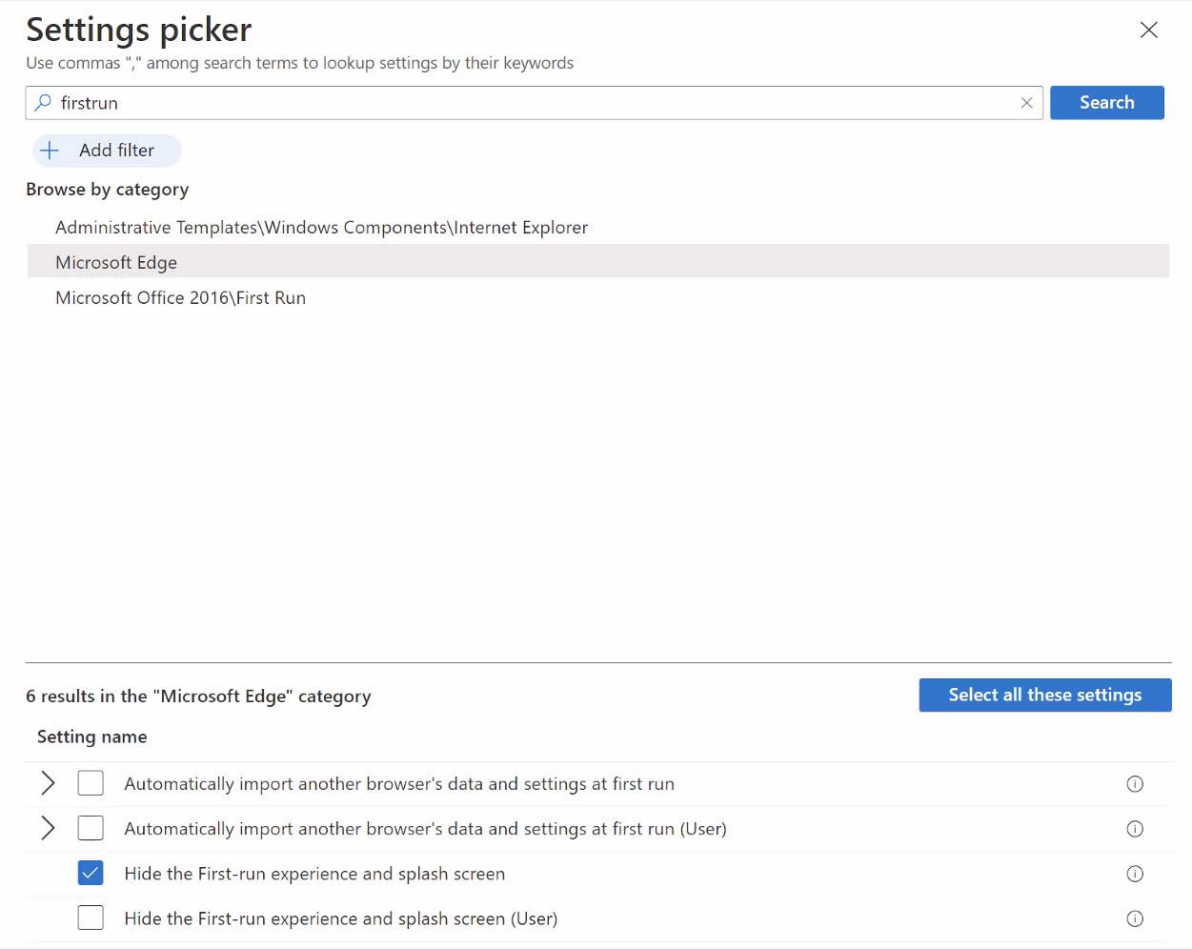
Disable Edge First-run Experience

An admin can prevent the First-run experience with the Edge. If set to disabled, the browser will default the settings to:

- ‘On the New Tab Page’ - the feed type will be set to MSN News and the layout to Inspirational.
- Users will still be automatically signed into Microsoft Edge if the Windows account is of Azure AD or MSA type.

For more information on managing the New Tab experience, see: Microsoft Edge Browser Policy Documentation.

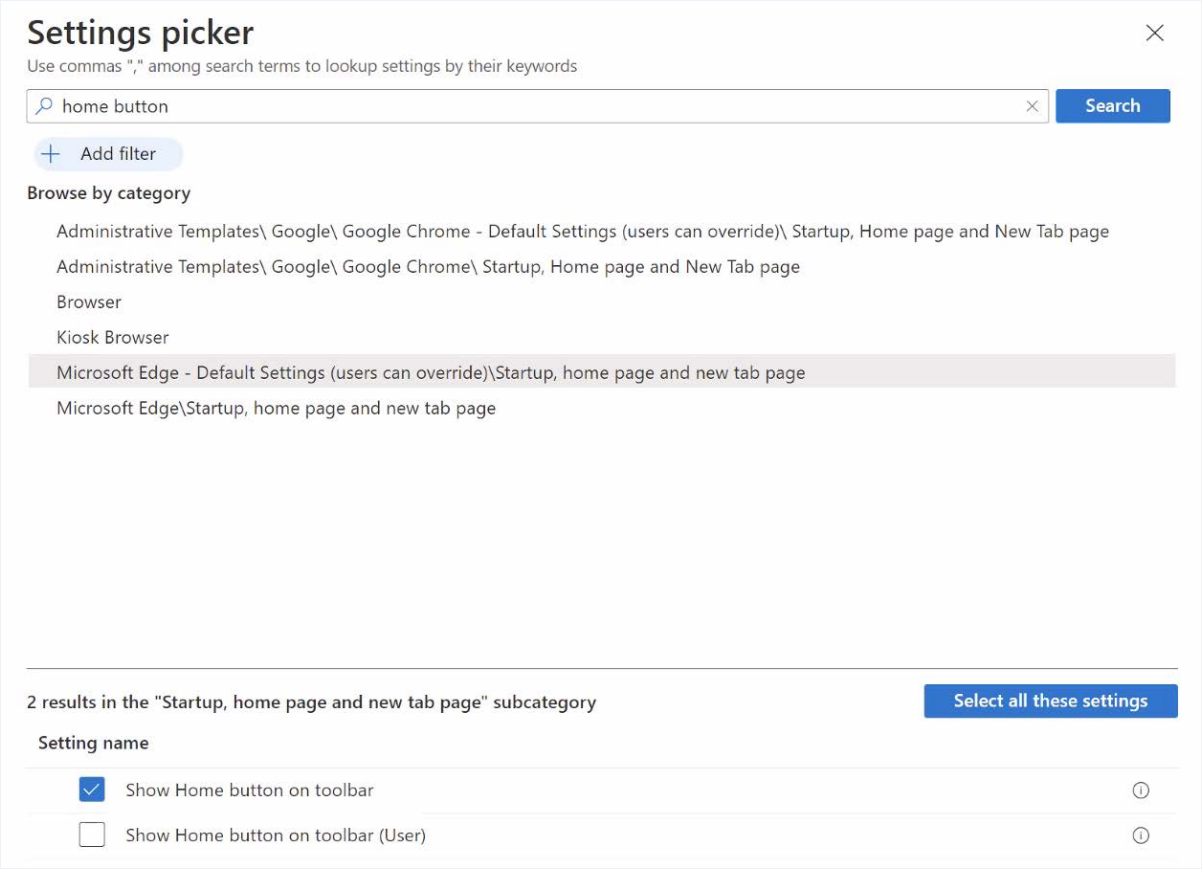
- HideFirstRunExperience - [Enabled] - Hide the First-run experience and splash screen



Disable Edge Home Button (optional)

The admin can disable the home button from appearing on the Edge browser:

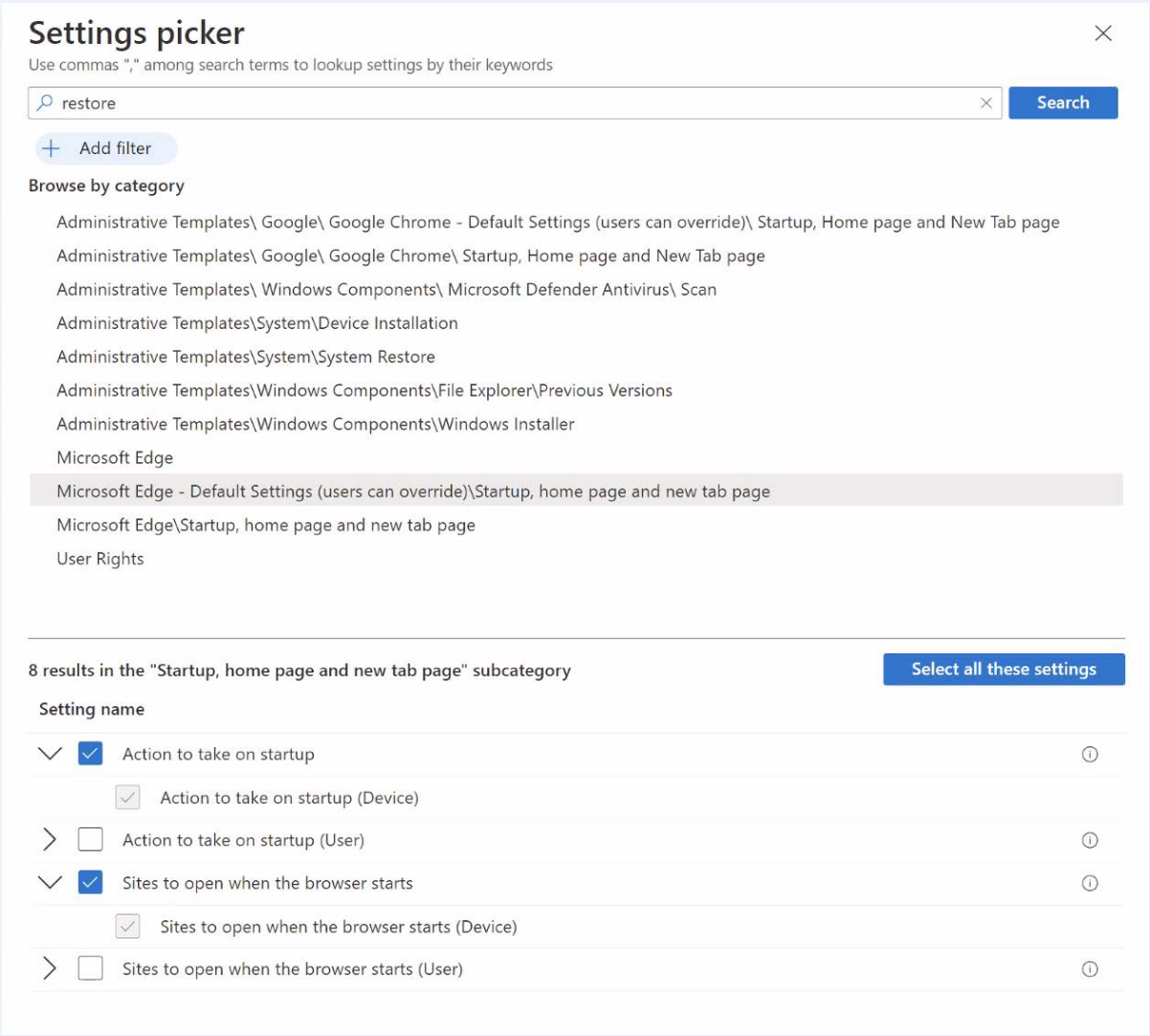
- ShowHomeButton - [Disabled] - Show Home button on toolbar



Open Specific Websites During Browser Startup (optional)

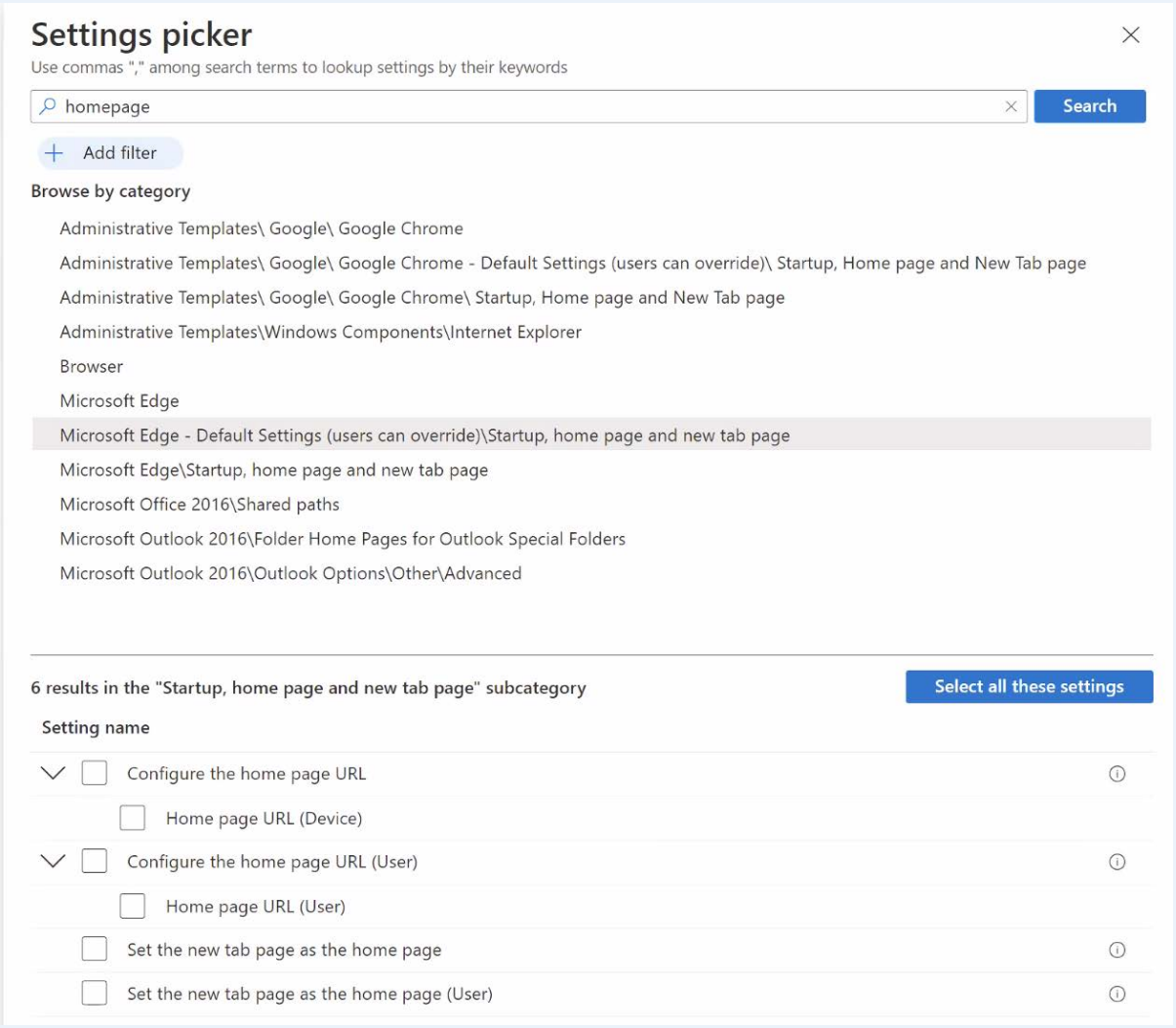
The next option is to set up the “RestoreOnStartup” so a list of URLs open at during the startup:

- RestoreOnStartup - [Open a list of URLs] - Action to take on startup
- RestoreOnStartupURLs - Sites to open when the browser starts



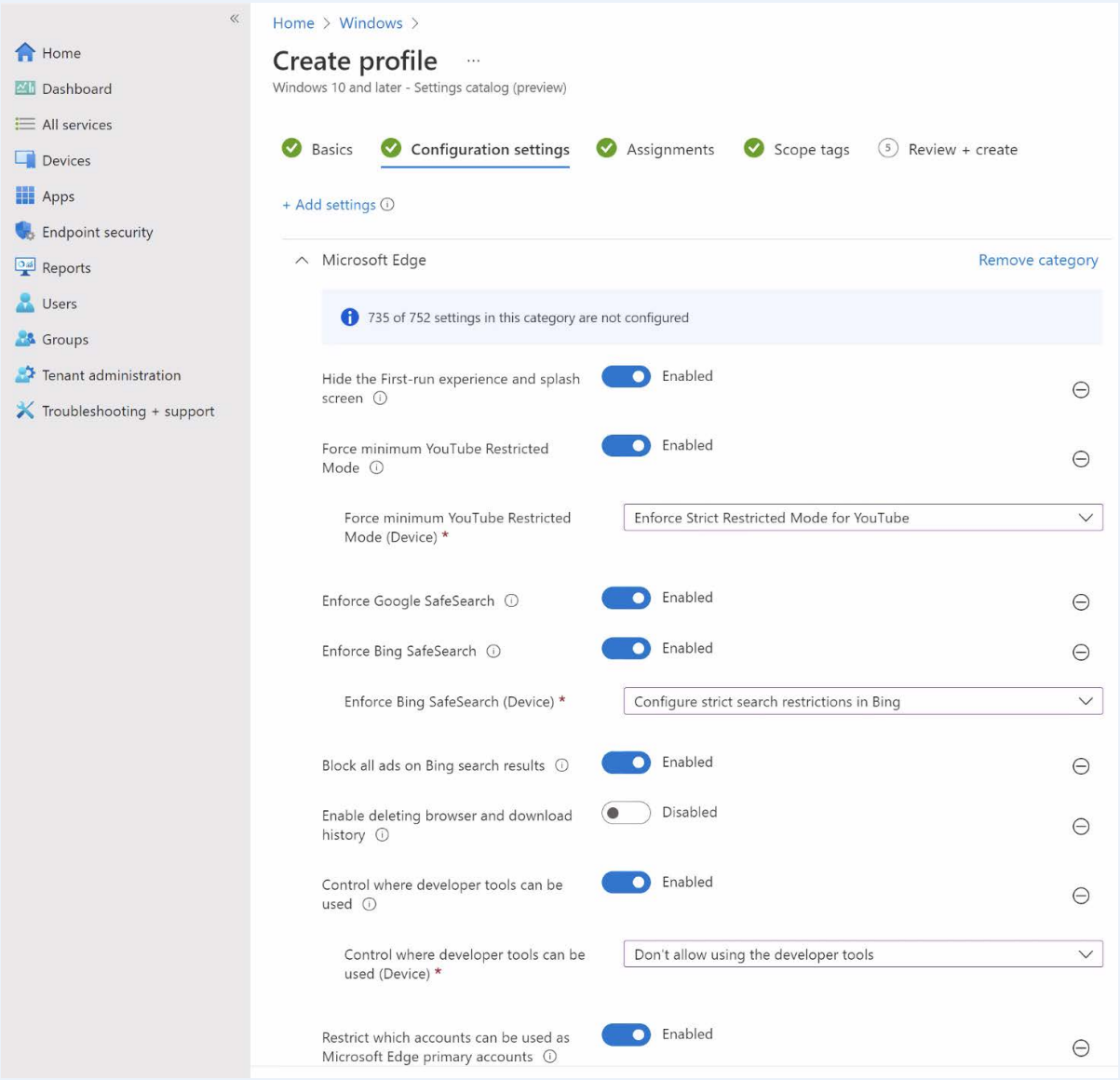
Homepage & New Tab (optional)

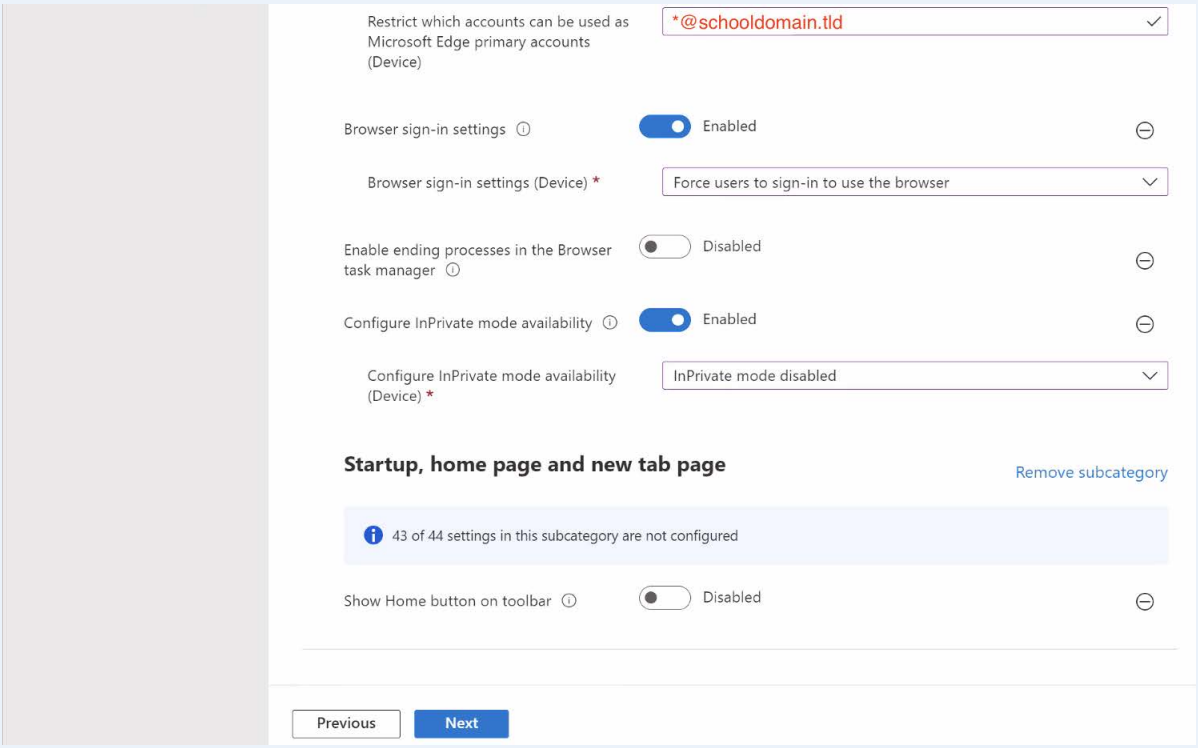
The school admin can set the Homepage and New Tab to the school's website.



Assign restrictions to Security Groups

Once all the settings have been added to the profile, select ‘Next’ to assign it to the Security Groups.





To see additional options available, such as creating URLBlocklist to prevent students from accessing 'edge://extensions', see: Microsoft Edge Browser Policy Documentation.

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