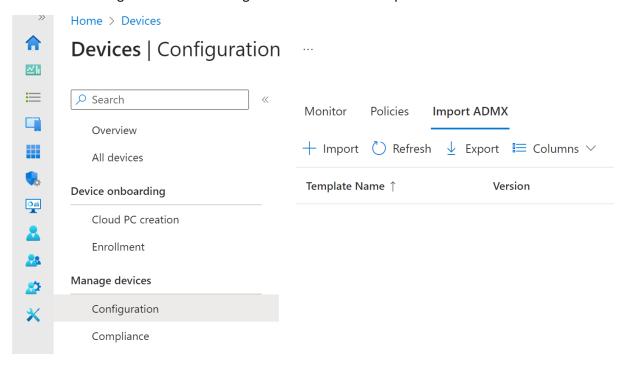Go to into intune.microsoft.com and to devices.

There select configuration under managed devices and select import admx.

Import windows.admx (with windows.adml) if you don't have it available, download it here;

[Download Administrative Templates (.admx) for Windows 11 2022 Update (22H2) from Official Microsoft Download Center](#)

It's installs in C:\Program Files (x86)\Microsoft Group Policy\Windows 11 September 2022 Update (22H2)\PolicyDefinitions

As this is a prerequisite for SandersEntraID.admx

The upload will take a while.

Import settings ···

✅ ADMX file upload   ② **Review + create**

Summary

ADMX file upload

ADMX file   Windows.admx
ADML file for the default language   Windows.adml

Monitor   Policies   **Import ADMX**

＋ Import   ↻ Refresh   ↓ Export   ☰ Columns ⌄

Template Name ↑	Version	Status	Created
Windows.admx		🔄 Upload In Progress	06/10/2023 22:47

Monitor   Policies   **Import ADMX**

＋ Import   ↻ Refresh   ↓ Export   ☰ Columns ⌄

Template Name ↑	Version	Status	Created
Windows.admx	1.1	✅ Available	06/10/2023 22:47

After this, do the same for SandersEntraID.admx & adml.

Import settings   ···

1 ADMX file upload   ② Review + create

With custom ADMX ingestion, you can upload an ADMX file and its associated ADML file to add Administrative Template settings to your tenant for configuration. Learn more about adding settings based on ADMX.

ADMX file

| SandersEntraID.ADMX | 📁 |

ADML file for the default language

| SandersEntraID.ADML | 📁 |

Specify the language of the ADML file ⓘ | English   ⌄ |

Import settings   ···

✅ ADMX file upload   **②** **Review + create**

Summary

ADMX file upload

ADMX file   SandersEntraID.ADMX

ADML file for the default language   SandersEntraID.ADML

Monitor   Policies   **Import ADMX**

➕ Import   🔄 Refresh   ⬇ Export   ☰ Columns ⌄

Template Name ↑	Version	Status	Created
Windows.admx	1.1	✅ Available	06/10/2023 22:47
SandersEntraID.ADMX	1.0	✅ Available	06/10/2023 22:51

Now create a now policy under Configuration, Policies, Create profile, Win10 and later, Templates, Imported Administrative templates (preview)
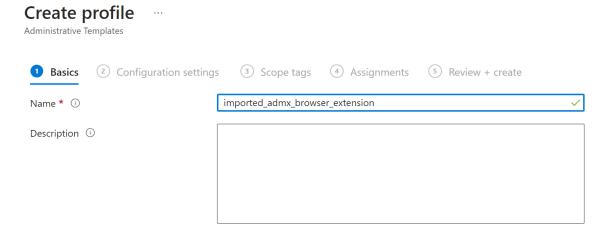
Create a profile   ✕

Platform

Windows 10 and later   ⌄

Profile type

Templates   ⌄

Templates contain groups of settings, organized by functionality. Use a template when you don't want to build policies manually or want to configure devices to access corporate networks, such as configuring WiFi or VPN. Learn more

Search by profile name

Template name

Administrative templates

Custom ⓘ

Delivery optimization ⓘ

Device firmware configuration interface ⓘ

Device restrictions ⓘ

Device restrictions (Windows 10 Team) ⓘ

Domain join ⓘ

Edition upgrade and mode switch ⓘ

Email ⓘ

Endpoint protection ⓘ

Identity protection ⓘ

Imported Administrative templates (Preview)

Create profile ···
Administrative Templates

① **Basics**   ② Configuration settings   ③ Scope tags   ④ Assignments   ⑤ Review + create
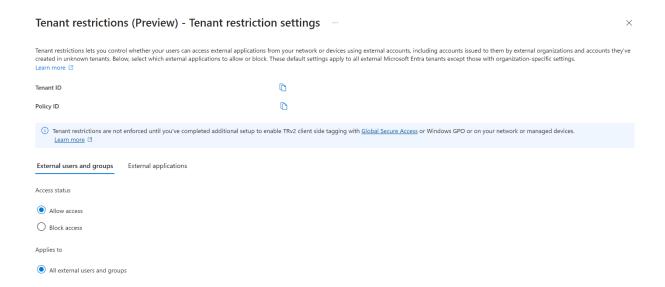
Name * ⓘ   imported_admx_browser_extension   ✓

Description ⓘ

Go to user configuration

Create profile ···
Administrative Templates

✅ Basics   ② **Configuration settings**   ③ Scope tags   ④ Assignments   ⑤ Review + create

All Settings
Computer Configuration
User Configuration

User Configuration

User Configuration

🔍 Search to filter items...

Setting name	↑↓	State	↑↓	Setting type	↑↓	Path	↑↓
📁 Sanders EntraID policies							

Create profile ···
Administrative Templates

✅ Basics   ② **Configuration settings**   ③ Scope tags   ④ Assignments   ⑤ Review + create

All Settings
Computer Configuration
∨ User Configuration
  Sanders EntraID policies

Sanders EntraID policies

User Configuration/\Sanders EntraID policies

🔍 Search to filter items...

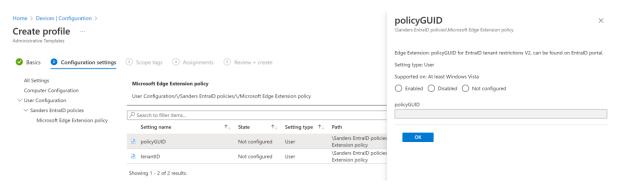| Setting name	↑↓	State	↑↓	Setting type	↑↓	Path	↑↓
📁 Google Chrome Extension policy							
📁 Microsoft Edge Extension policy							

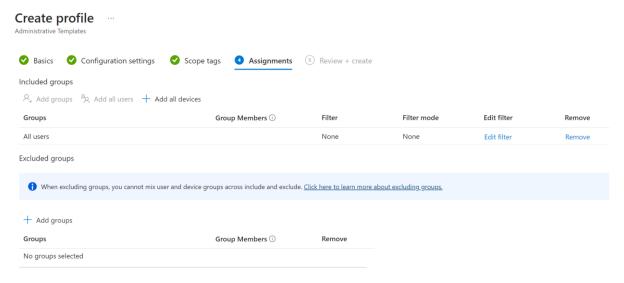So you need the tenantID and policyGUID for the next step. You can find them here;

- Go to entraID (https://entra.microsoft.com), select External Identities, Cross-tenant access settings. Default settings and select Tenant restrictions (preview). Edit tenant restrictions preview) – tenant restrictions settings.
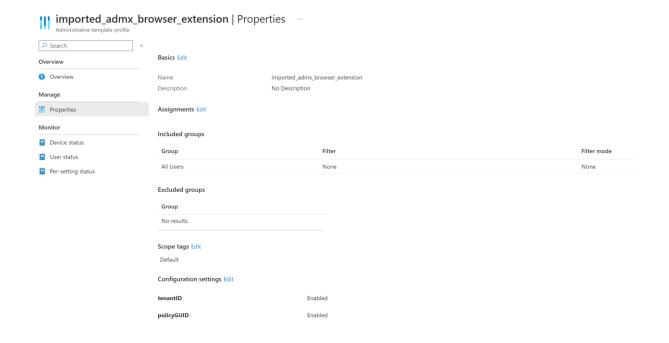
Tenant restrictions (Preview) - Tenant restriction settings ···   ✕

Tenant restrictions lets you control whether your users can access external applications from your network or devices using external accounts, including accounts issued to them by external organizations and accounts they've created in unknown tenants. Below, select which external applications to allow or block. These default settings apply to all external Microsoft Entra tenants except those with organization-specific settings.
Learn more ⧉

Tenant ID   ⧉

Policy ID   ⧉

ⓘ Tenant restrictions are not enforced until you've completed additional setup to enable TRv2 client side tagging with Global Secure Access or Windows GPO or on your network or managed devices.
Learn more ⧉

External users and groups   External applications

Access status

◉ Allow access

○ Block access

Applies to

◉ All external users and groups

Set policyGUID and tenantID policies

Assign it to users;

And it will be configured and enforced

imported_admx_browser_extension | Properties
Administrative template profile

Search	«

Overview

ⓘ Overview

Manage

|| Properties

Monitor

▣ Device status

▣ User status

▣ Per-setting status

Basics Edit

Name	imported_admx_browser_extension
Description	No Description

Assignments Edit

Included groups

Group	Filter	Filter mode
All Users	None	None

Excluded groups

Group
No results.

Scope tags Edit

Default

Configuration settings Edit

tenantID	Enabled
policyGUID	Enabled

FAQ.

1. **Does this work in Inprivate?**

No it does not due to the way Chromium handles extensions.

So make sure to disable inPrivate and incognito for the browsers if you want it to be enforced.

2. **Will it work outside the browser?**

As it's a browser extension, it will only work from within the browser. Policies can be set to aut install and enforce this extension. To have similar protection outside of the browser, please refer to Tenant Restrictions proxy TLS break-inspect methods which opens the EntraID authentication traffic and inject the header there. The Windows based injection option is currently possible, but will be discontinued as it causes issues with .NET applications.

3. **Will this work on MacOS?**

Yes it does work on MacOS, please follow the instructions for Plist files, so that the browser can enforce these.

4. **Do you collect any data?**

I'm not collecting any data from this add-on, the source code is openly available on Github.

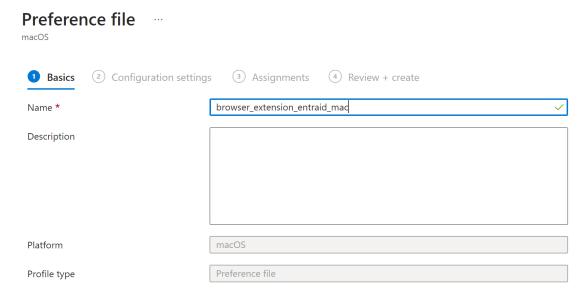5. **I don't want to block my users, will this still add value?**

Yes, once you enabled this extension, your EntraID audit logs will also show other m365 tenant for sign-ons.

6. **I'm using this extension, however my users can still logon with their corporate accounts to external tenants.**

This is expected behaviour, as this is configured in the outbound access settings under the cross-tenant settings. This extensions addresses authentication towards M365 environments with other than your own corporate credentials.

MacOS instructions Intune:

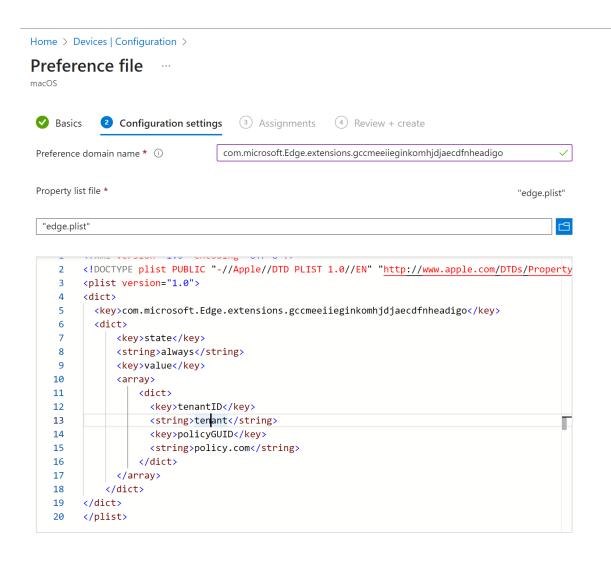Go to Intune, MacOS, Templates, Preference file.

Preference file ⋯
macOS

① **Basics**   ② Configuration settings   ③ Assignments   ④ Review + create

Name *	browser_extension_entraid_mac ✓
Description	
Platform	macOS
Profile type	Preference file

Download the edge.plist & chrome.plist and modify it;

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">
<plist version="1.0">
<dict>
  <key>com.microsoft.Edge.extensions.gccmeeiieginkomhjdjaecdfnheadigo</key>
  <dict>
    <key>state</key>
    <string>always</string>
    <key>value</key>
    <array>
        <dict>
          <key>tenantID</key>
          <string>modify tenantID</string>
          <key>policyGUID</key>
          <string>modify policyGUID</string>
        </dict>
    </array>
  </dict>
</dict>
</plist>
```

Modify the entries under string to reflect the tenantID & policyGUID.

Save the file and upload it.

Preference file · · ·

macOS

✅ Basics   2 Configuration settings   ③ Assignments   ④ Review + create

Preference domain name * ⓘ   com.microsoft.Edge.extensions.gccmeeiieginkomhjdjaecdfnheadigo   ✓

Property list file *   "edge.plist"

"edge.plist"   📁

```
 2  <!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/Property
 3  <plist version="1.0">
 4  <dict>
 5    <key>com.microsoft.Edge.extensions.gccmeeiieginkomhjdjaecdfnheadigo</key>
 6    <dict>
 7        <key>state</key>
 8        <string>always</string>
 9        <key>value</key>
10        <array>
11            <dict>
12                <key>tenantID</key>
13                <string>tenant</string>
14                <key>policyGUID</key>
15                <string>policy.com</string>
16            </dict>
17        </array>
18    </dict>
19  </dict>
20  </plist>
```

Previous   Next

The preference domain name for edge is:
com.microsoft.Edge.extensions.gccmeeiieginkomhjdjaecdfnheadigo

And for Chrome is:

com.microsoft.Chrome.extensions.pdhbkciflmjaidfjlanomanbimnbpimj

After the upload, please assign it to users.