Deploy GAT Shield for Managed Guest Sessions

Chrome Audit & Management · https://gatlabs.com/knowledge/tech-tips/managed-guest-sessions/

Managed Guest Sessions

With managed guest sessions, multiple users can share the same device running Chrome OS without having to sign in to their Google Account.

For example:

Use managed guest sessions to configure Chrome devices as loaner devices, or shared computers.

With managed guest sessions, your users can have a full browsing experience and access multiple websites in windowed mode, not full-screen.

GAT Shield on Managed Guest Session

GAT Shield can be set up and enabled for **Managed Guest Session**

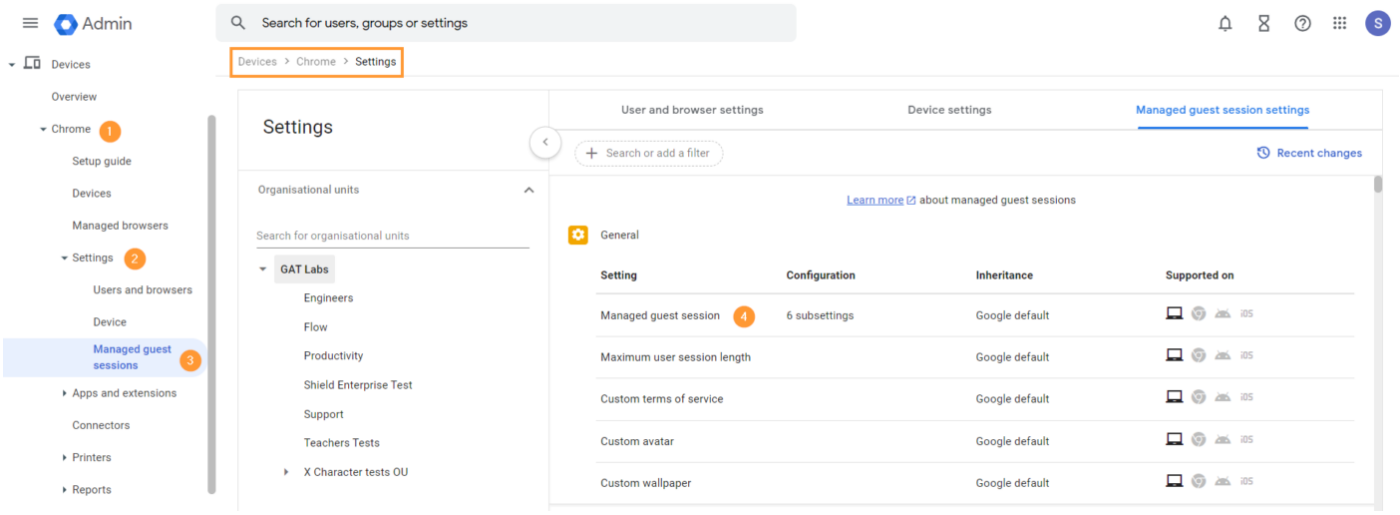
Prerequisite

Chromebooks **must be enrolled,** and the **Managed Guest Session must be enabled** for the chosen Device Org. Unit.

These settings can be found in the Google Workspace admin console.

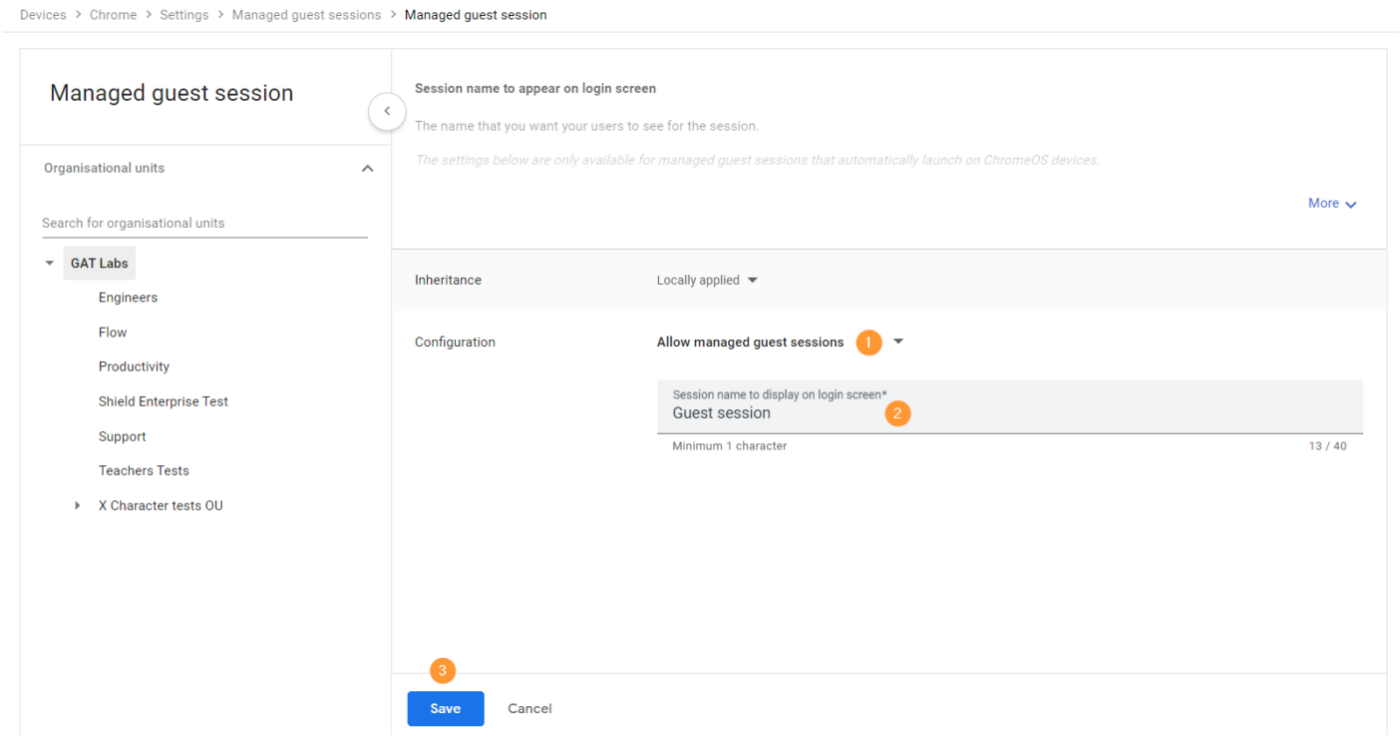
Go to Menu ☰ > Devices > Chrome > Settings > Managed guest sessions settings

From the **General** tab > **Managed guest session**



In **Configuration** > select **Allow managed guest sessions** and **enter the session name**.

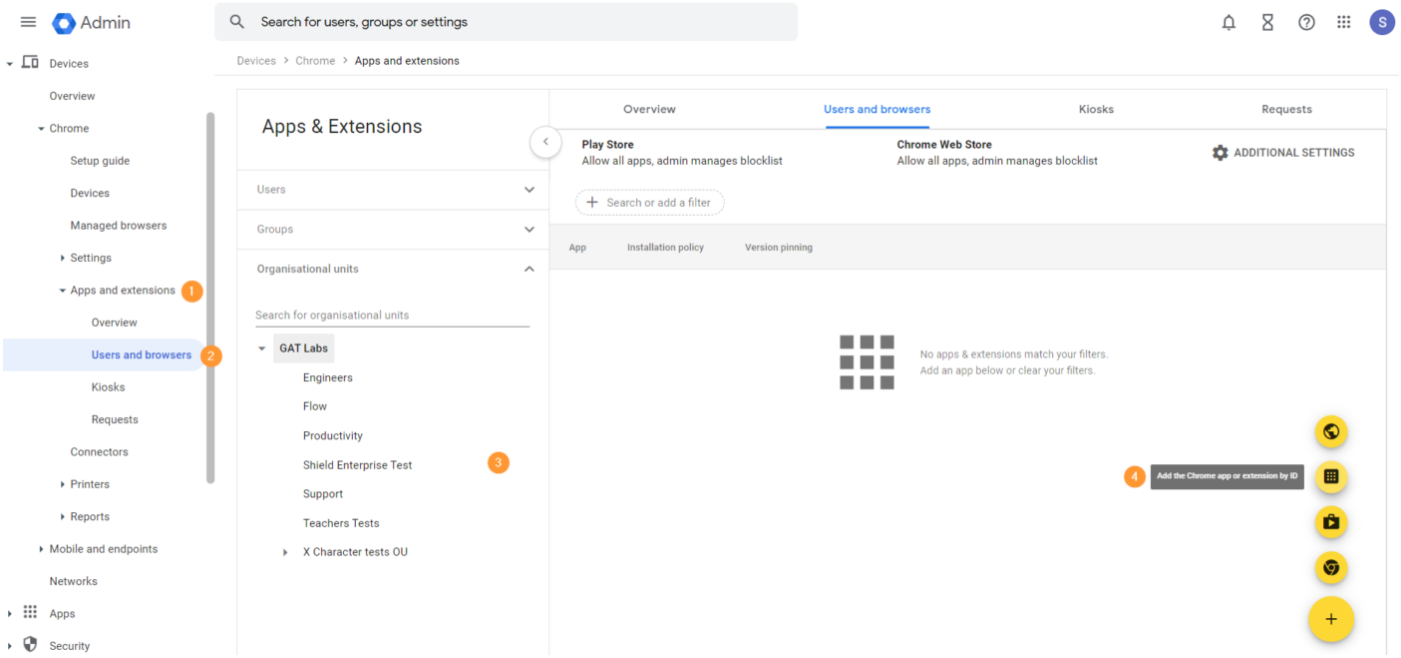
Session name to display on login screen*



Deploy GAT Shield on Managed Guest Session (MGS)

Within Google's Workspace admin console, navigate to **Devices → Chrome → Apps and Extensions → Users & browsers**

Select the OU where you want to deploy the **Managed Guest Session**



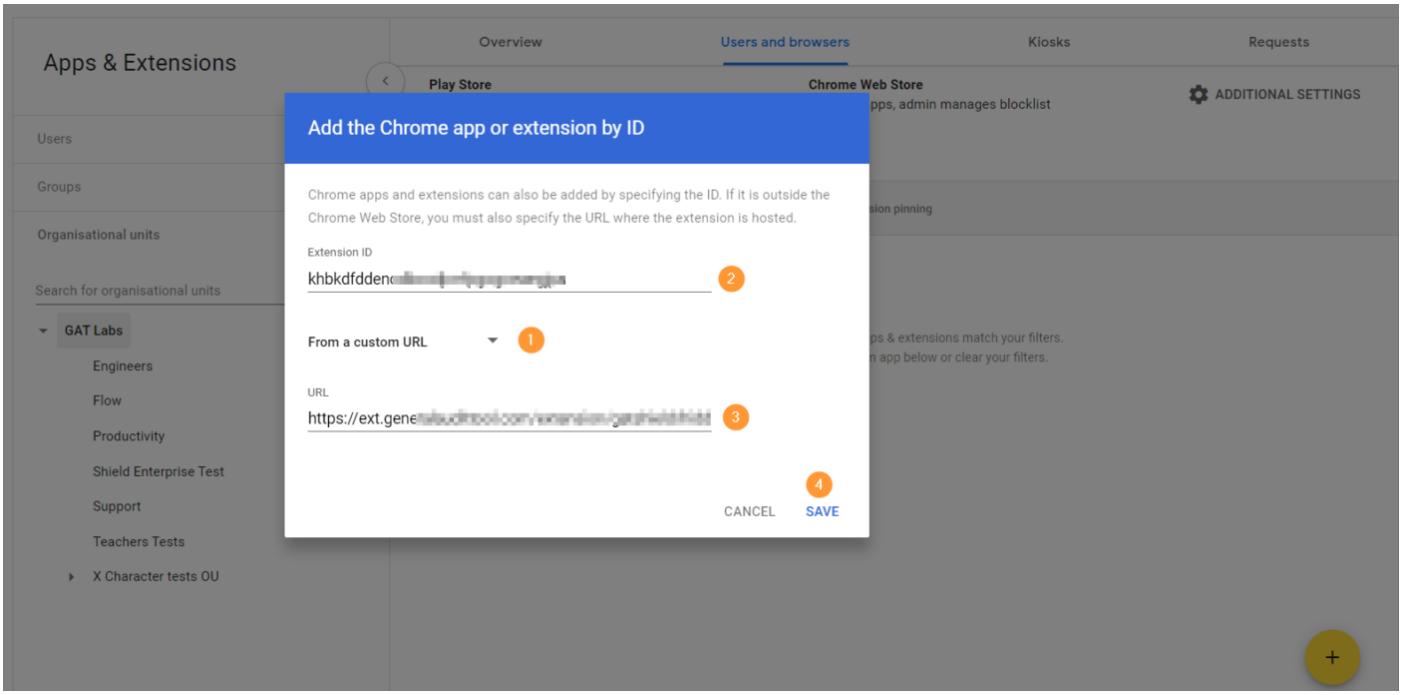
Select the Organizational Unit and then click on the **plus + button.**

Enter ID and URL

From the options shown, select **Add the Chrome app or extension by ID**

NOTE: A pop-up window will be displayed, select the **From a custom URL** option.

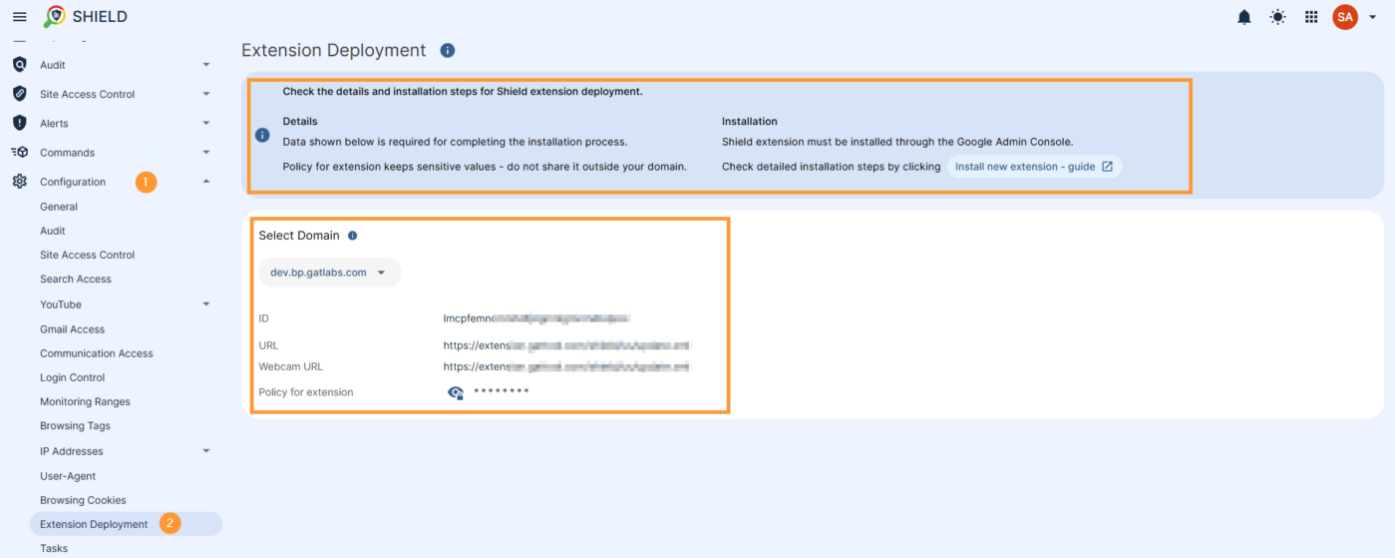
To access and view the Extension ID and URL, navigate to **GAT Shield > Configuration > Extension deployment.**



Find the ID and URL

To access and view the Extension ID and URL, navigate to **GAT Shield > Configuration > Extension deployment.**

Select the domain and view the ID, URL, and Policy for the extension

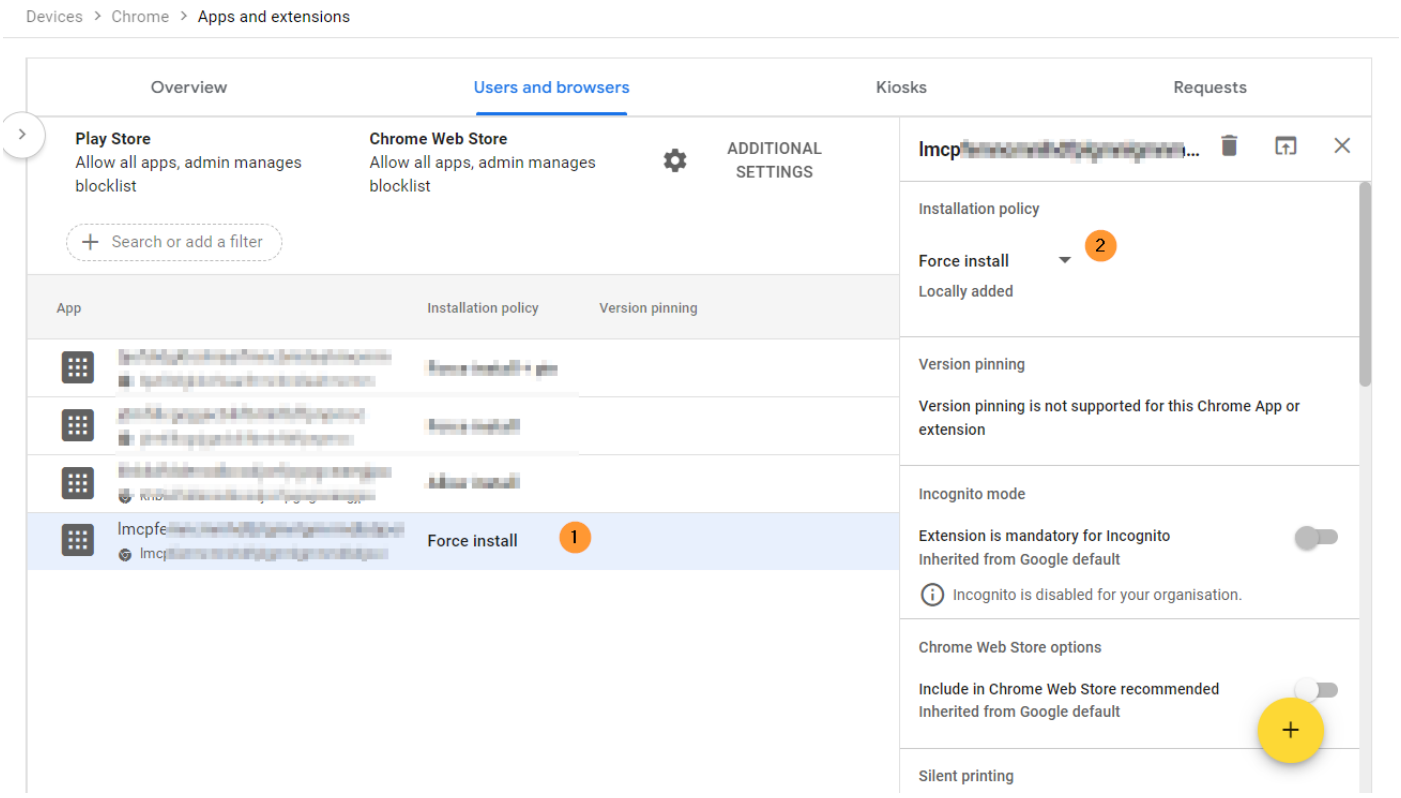


When the **Extension ID and URL** are **added,** click on the "**Save**" button.

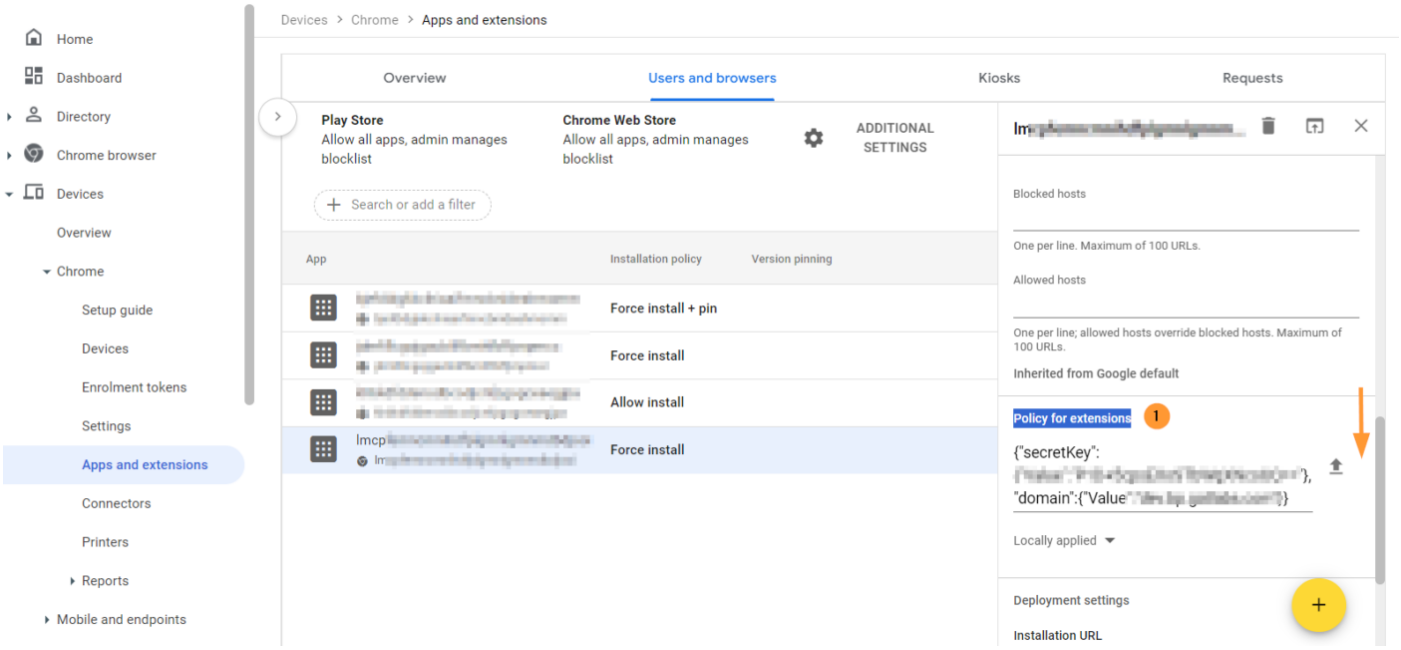
Enable extension on the domain

The **Shield Extension is now installed.**

Click on the newly installed extension > a pop-up window will be displayed on the side > in the "**Installation policy**," click and select "**Force install**"

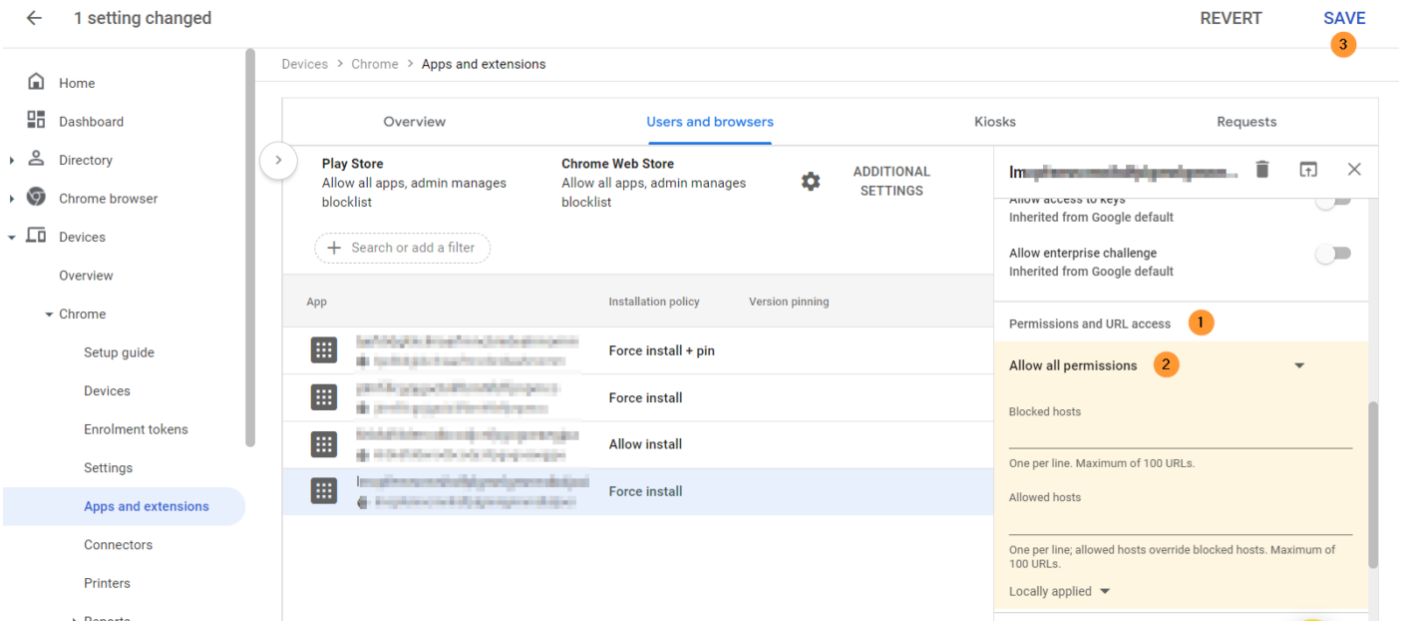


Scroll down on the same window to the bottom of the page to find the **Policy for extensions**



Enter the Secret key, taken from **Shield** under **Help – Extensions deployment**

Under the "**Permissions and URL access**" field, click on and select "**Allow all permissions".**



When all the changes are done, click on the **Save** button on the top right

Results

When Shield is enabled for Managed Guest Session, the users will be displayed in the Shield console as **"anonymous-ChromeOS serial number@domain.com"**

Within the GAT Shield console, anonymous users on Managed Guest Sessions will appear without an email address and the text "**anonymous-(serial. n)".**

The extensive reporting now available for MGS is described here.

We recommend completing the setup before returning to this specific use case.