



Local Network Access Guide (Chrome & Edge)

SigWeb

Contents

Background.....	2
Automatic Permission Request.....	2
Manually Granting Local Network Access.....	2
For Administrator: Using Group Policy Objects (GPOs)	3
Important Note.....	3
Additional Troubleshooting: iFrame Restrictions	3
Temporary Workaround: Disable Local Network Access Checks	3
Resources.....	4
Chrome.....	4
Edge.....	4

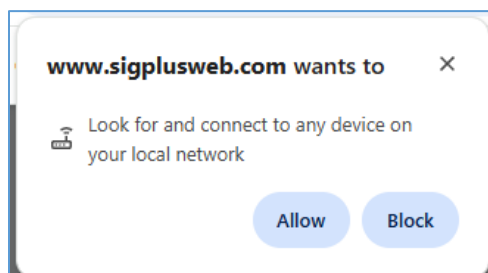


Background

Chrome version 142+ and Edge version 143+ introduce a requirement for websites to explicitly enable Local Network Access permissions to use the SigWeb service. To ensure SigWeb continues to function properly, follow the steps below.

Automatic Permission Request

When SigWeb is first accessed from a website the browser displays a Local Network Access prompt. The user can grant permission by selecting "Allow" when the prompt appears.



This must be confirmed for each website that is using SigWeb. If the prompt is dismissed, one of the methods below can be used.

Manually Granting Local Network Access

- In Chrome, navigate to: `chrome://settings/content/localNetworkAccess`
- In Edge, navigate to: `edge://settings/privacy/sitePermissions/allPermissions/localNetworkAccess`

Under "Allowed to connect to any device on your local network", click "Add". Enter the website URL and confirm by clicking "Add".



For Administrator: Using Group Policy Objects (GPOs)

More centralized support can be provided using GPOs. To automate this process:

1. Download the PowerShell scripts for Chrome and Edge: [Topaz SigWeb Local Network Access Permissions Script](#).
2. Run the script with website URLs that require SigWeb access (Administrative privileges required):
 - a. Example: `.\SigWeb_Allow_LocalNetworkAccess_for_website.ps1 -Websites "https://www.sigplusweb.com", "https://www.topazsystems.com"`

Important Note

If your location has multiple applications using SigWeb, you will need to add each application's URL.

For example, to use the Topaz demo at https://www.sigplusweb.com/sigwebtablet_demo.html you will add <https://www.sigplusweb.com>

Additional Troubleshooting: iFrame Restrictions

If you've already enabled local network access for your website and SigWeb is still not working, the issue may be caused by the page being embedded inside another website using an iFrame. If you need help using SigWeb from within an iFrame, please contact devsupport@topazsystems.com.

Temporary Workaround: Disable Local Network Access Checks

⚠ Note: This is a temporary workaround and not recommended for long-term use. Always consult your IT team before changing browser flags.

- For Chrome, go to: `chrome://flags/#local-network-access-check`
- For Edge, go to: `edge://flags/#local-network-access-check`

Open the Chrome or Edge browser. Under "Local Network Access Checks", change setting to "Disabled". Then, restart your browser.



Resources

Chrome

- [Chrome Feature Update](#)
- [Chrome Enterprise Policy: Local Network Access Allowed for URLs](#)
- [Chrome Enterprise Policy: Local Network Access Restrictions Temporary Opt-out](#)
- [Chrome Local Network Access Developer Information](#)

Edge

- [Microsoft Edge Policy: Local Network Access Allowed for URLs](#)
- [Microsoft Edge Policy: Local Network Access Restrictions Temporary Opt-out](#)