

Accessing the Web Interface of Legacy Aiphone Stations

Introduction

The web interface on some IX Series stations with older firmware and all IS Series stations need to be accessed through Internet Explorer. This is due to errors that occur when using other browsers that make the web interface unusable. However, Internet Explorer has been discontinued. In addition, older TLS security protocols used to access the web interface on these intercoms have been disabled on modern operating systems.

This guide explains how to get around these limitations by accessing the web interface on these stations using the Microsoft[™] Edge[®] web browser, and by making changes to settings on the programming PC.

Requirements

Make sure that Edge has been installed on the PC and is fully up to date. Edge is available for Windows[®] 7 and newer, as well as Mac OS, Windows[®] Server, and Linux. This guide shows the process using Windows[®] 10.

In addition, certain changes to the PC's TLS settings may require administrator access. Consult on-site IT as needed.

Enabling Older TLS Versions

Open Control Panel on the PC. This can be located by typing "control panel" in the search bar on the PC's task bar.



In Control Panel, select Network and Internet, and then Internet Options.



Enabling Older TLS Versions (continued)

The Internet Properties window will open. Select **Advanced** and scroll down to <u>Security</u>. Put checks next to "Use TLS 1.0" and "Use TLS 1.1." Click **Apply**.



Enabling Internet Explorer Mode in Edge

Open Edge. Select the ... in the top right corner and click Settings.

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|----------------|----------------------------------|-------|--------------|---|--|
| 6 | New tab | | Ctrl+T | | |
| | New window | | Ctrl+N | | |
| ľ | New InPrivate window | Ctrl+ | Ctrl+Shift+N | | |
| | Zoom — | 100% | + | 2 | |
| €≣ | Favorites | Ctrl+ | Ctrl+Shift+O | | |
| 9 | History | | Ctrl+H | | |
| $\overline{1}$ | Downloads | | Ctrl+J | | |
| B | Apps | | | | |
| € | Extensions | | | | |
| Ō | Print | | Ctrl+P | | |
| Ô | Web capture | Ctrl+ | -Shift+S | | |
| C | Web select | Ctrl+ | -Shift+X | | |
| ත | Find on page | | Ctrl+F | | |
| æ | Reload in Internet Explorer mode | | | | |
| | More tools | | | | |
| \$ | Settings | | | | |
| ? | Help and feedback | | | | |
| | Close Microsoft Edge | | | | |

Enabling Internet Explorer Mode in Edge (continued)

Navigate to **Default Browser** and select the drop-down menu for "Allow sites to be reloaded in Internet Explorer Mode (IE mode)." Select "Allow." A prompt will appear to restart the browser. Click **Restart**.

| Default browser | Allow 🗸 | |
|---|------------------------|--|
| Microsoft Edge is your default browser | | |
| Internet Explorer compatibility | | |
| Allow sites to be reloaded in Internet Explorer mode (IE mode) ③ When browsing in Microsoft Edge, if a site requires Internet Explorer for compatibility, you can choose to reload it in Internet | Don't allow 🗸 Allow | |
| Internet Options Please allow IE Mode before clicking Internet Options. | Default Don't allow | |

Once Edge restarts, navigate back to Settings and select Appearance. Scroll to "Select which buttons to show on the toolbar." Enable the "Internet Explorer mode (IE mode) button."

| Internet Explorer mode (IE mode) button | \supset |
|---|-----------|
| Image: Web capture button | \supset |

This will create a permanent IE mode button in the top right corner of Edge, which can reload compatible pages in IE mode.



This should allow access to the web interface on the legacy Aiphone stations. It is best to disable TLS 1.0 and 1.1 protocols when not using the web interface, since they are no longer secure or supported. Consult your site's IT for more information as needed.

If issues persist, please reach out to Aiphone Technical Support at (800)-692-0200.