

Configure Windows Edge to Support IE Mode

Use the following procedure to ensure that FuelsManager properly displays on your Windows Edge browser.

Prerequisites: Users must upgrade to FuelsManager 7.5 SP5 or FuelsManager 11 (for IM users), and install Edge and enable IE Compatibility mode.

Microsoft Edge can be configured for IE Mode using the default browser settings or by Edge group policy settings. Some operating systems, such as Windows Server 2019 and Windows Server 2016 do not support the Default browser IE mode configuration and require the use of Edge group policy settings.

Due to Microsoft no longer supporting Internet Explorer (IE) effective June 15, 2022, users of FuelsManager using IE will need to use Microsoft Edge in IE Mode.

For more detailed information on how to set up Edge, download the *Microsoft Edge Deployment Guide* from this website:
<https://www.microsoft.com/en-us/edge/business/ie-mode>

Enable IE Mode on Edge Using the Default Browser Settings

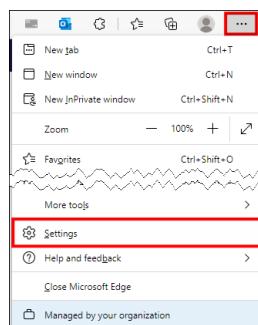
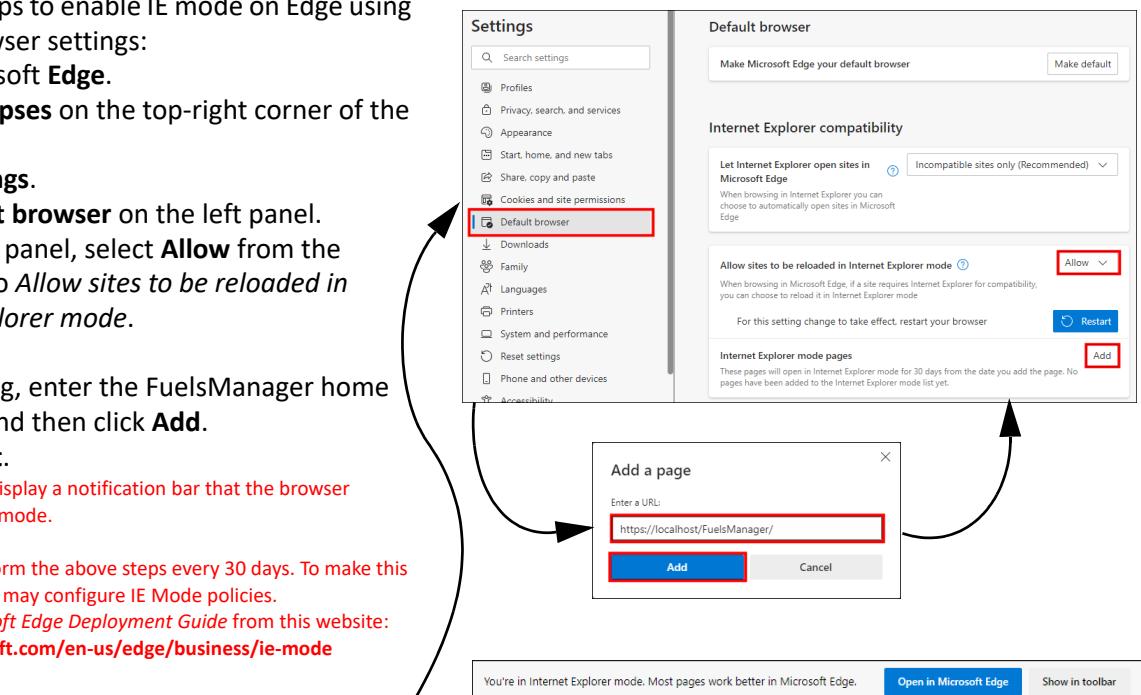
Follow these steps to enable IE mode on Edge using the default browser settings:

- 1) Open Microsoft Edge.
- 2) Click the **ellipses** on the top-right corner of the browser.
- 3) Select **Settings**.
- 4) Click **Default browser** on the left panel.
- 5) On the right panel, select **Allow** from the dropdown to *Allow sites to be reloaded in Internet Explorer mode*.
- 6) Click **Add**.
- 7) On the dialog, enter the FuelsManager home page **URL**, and then click **Add**.
- 8) Click **Restart**.

Edge will restart and display a notification bar that the browser is in Internet Explorer mode.

You may need to perform the above steps every 30 days. To make this change indefinite, you may configure IE Mode policies.

Download the *Microsoft Edge Deployment Guide* from this website:
<https://www.microsoft.com/en-us/edge/business/ie-mode>



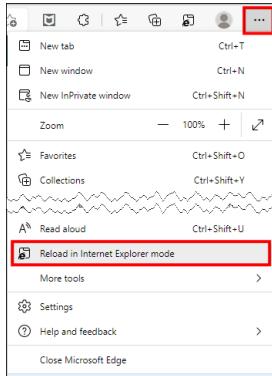
Helpful Tips

Below are some settings to check if FM 7.5.3 users still have issues running FuelsManager using Edge in IE mode.

Even with IE mode enabled for the FuelsManager URL, Edge still opens in Edge mode

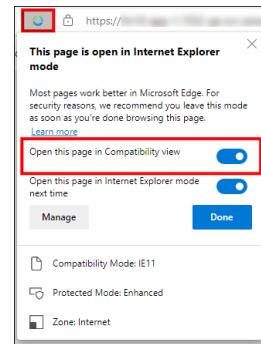
You may need to refresh/reload IE mode every 30 days.

- 1) When the *You're in Internet Explorer mode...* notification bar is not displayed, click the **ellipsis** on the top-right corner of the browser.
- 2) Select **Reload in Internet Explorer mode**.



Enable Compatibility View

- 1) Click the **IE icon** on the URL bar. A dialog displays.
- 2) Enable **Open this page in Compatibility view**.
Blue icon color indicates it is enabled.
- 3) **Close** the browser tab and open FuelsManager in a new tab.



Edge in IE Mode on Edge Using Group Policy Settings

The sample procedure below shows you how to configure IE Mode on Edge for Windows Server 2016. Configuring other operating systems may differ.

If you cannot add the FuelsManager URL on the default browser settings, you need to configure the group policy settings.

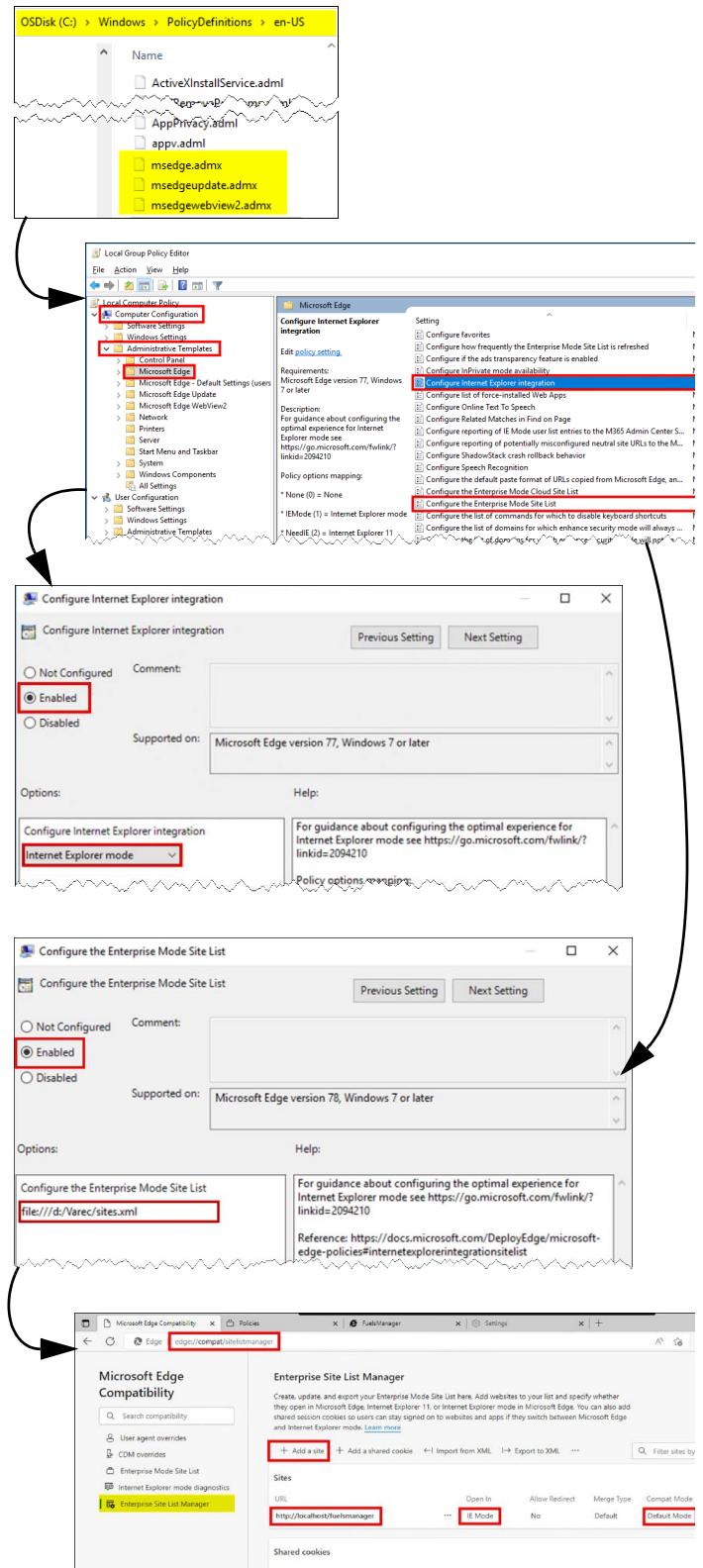
You must have administrator access to perform the procedure below.

Follow these steps to enable IE mode on Edge using the group policy settings:

- 1) Download Edge and policy file from <https://www.microsoft.com/en-us/edge/business/download>.
If Edge is not yet installed on the Windows 2016 system, install using MicrosoftEdgeEnterpriseX64.msi.
- 2) Extract the downloaded files to a Policy File folder, MicrosoftEdgePolicyTemplates.
Example path: D:\Varec\MicrosoftEdgePolicyTemplates
- 3) Navigate to the *MicrosoftEdgePolicyTemplates\windows\admx* folder.
- 4) Copy the following files from the folder where you downloaded it (*D:\Varec\MicrosoftEdgePolicyTemplates*) to *C:\Windows\PolicyDefinitions*:
 - **msedge.admx**
 - **msedgeupdate.admx**
 - **msedgewebview2.admx**



- 5) Copy the same three files (above) to *C:\Windows\PolicyDefinitions\en-US*.
- 6) Copy *sites.xml* to a local path.
For example: *D:\Varec\sites.xml*
See the *Example Content of sites.xml* section below for more information.
- 7) Open the *Local Group Policy Editor* (*gpedit.msc*). The Local Group Policy Editor window displays.
- 8) Navigate to **User Configuration/ComputerConfiguration > Administrative Templates > Microsoft Edge**.
- 9) On the right panel, double-click **Configure Internet Explorer Integration**. The *Configure Internet Explorer integration* window displays.
- 10) Select **Enabled**.
- 11) In the *Options* box, set the dropdown value to **Internet Explorer mode**. This allows sites to open in IE mode on Microsoft Edge.
- 12) Close the *Configure Internet Explorer integration* window and go back to the *Local Group Policy Editor* window.
- 13) On the right panel, double-click **Configure Internet Explorer Integration**. The *Configure the Enterprise Mode Site List* window displays.
- 14) Select **Enabled**.
- 15) In the *Options* box, enter the path for the sites.
For example: *file:///d:/Varec/sites.xml*
- 16) Close the *Configure the Enterprise Mode Site List* window and go back to the *Local Group Policy Editor* window.
- 17) Close the *Local Group Policy Editor* window.
- 18) Open an **Edge** browser.
- 19) In the URL path enter **edge://compat/sitelistmanager**.
- 20) Click **Add a site**, and enter **http://localhost/fuelsmanager**.
- 21) Select **IE Mode** for **Open In**.
- 22) Select **Default Mode** for **Compat Mode**.



23) On the left panel, select **Enterprise Mode Site List**.

Or you may type in the URL path, **edge://compat/enterprise**

24) On the right panel, click **Force update**.

25) Open a **command prompt**.

26) Enter **gpupdate /force**.

27) Open your **Edge** browser.

28) In the URL path enter **edge://policy** to verify the policies applied.

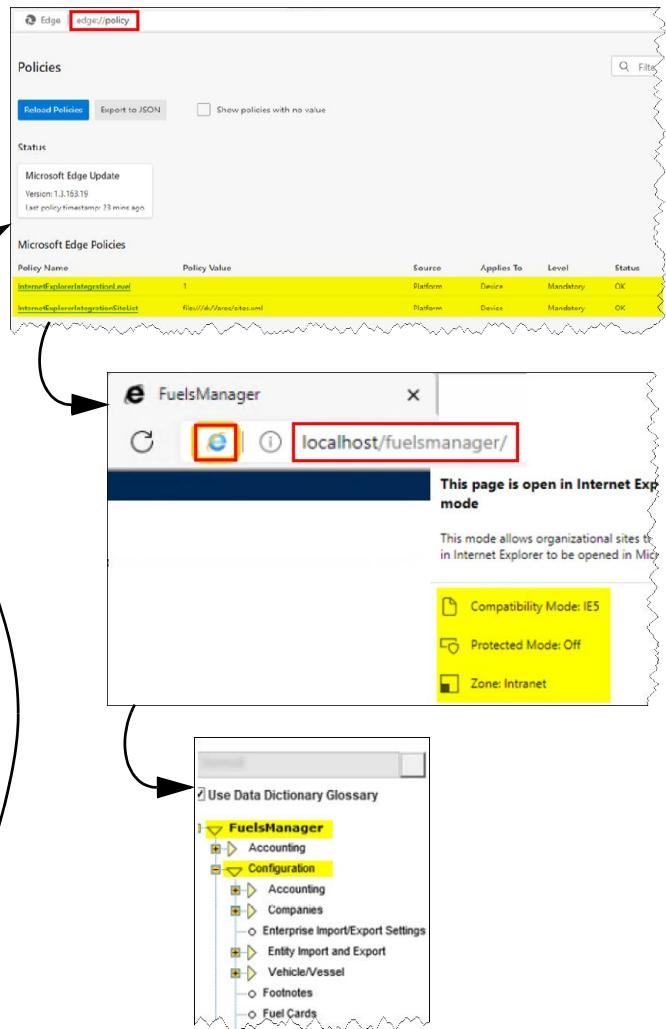
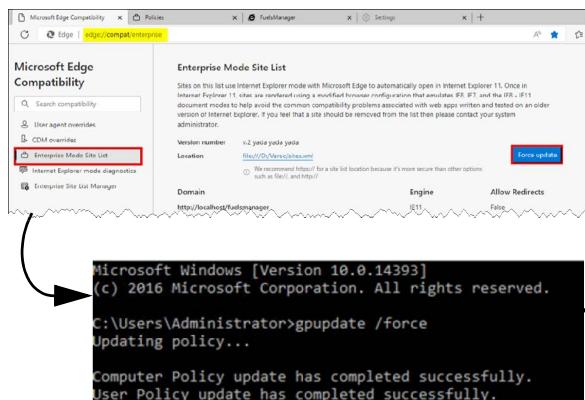
29) To verify the compatibility mode, enter **http://localhost/fuelsmanager/** in the URL path and

click the **Internet Explorer** icon.

30) Open **FuelsManager** to verify the group policies and compatibility modes have been applied.

31) Verify that the tree view expands and collapses properly, and the screens display correctly.

Call the Varec Help Desk at **1800-999-6708** if the screen do not display correctly.



Example content of sites.xml

```
<site-list version="{insert version number here}">
  <site url="http://localhost/fuelsmanager">
    <compat-mode>Default</compat-mode>
    <open-in>IE11</open-in>
  </site>
</site-list>
```

References

Below are links to the Microsoft website for more information on group policy settings:

- <https://www.ibm.com/docs/en/datacap/9.1.8?topic=ctrw-enabling-internet-explorer-integration-microsoft-edge-using-group-policy>
- <https://docs.microsoft.com/en-us/deployedge/edge-ie-mode-local-site-list>
- <https://docs.microsoft.com/en-us/deployedge/edge-ie-mode-policies#configure-using-the-configure-the-enterprise-mode-site-list-policy>