

Configuring ENPS and XPression

This app note describes how to configure ENPS to interface with XPression.

System Requirements

The NCS ActiveX plugin must be installed on a PC with the ENPS client installed. Ensure that this PC meets the newsroom system requirements.

Ensure that network connectivity exists between the ENPS server, all ENPS client PCs, the XPression PC and XPression MOS Gateway PC (if the MOS Gateway is installed on a different PC than XPression).

Install the NCS ActiveX plugin as an administrator or user. During installation, your computer may display security warnings depending on the security policies at your installation. Please allow the installation to proceed. If you have questions about safely installing software, consult your IT department.

Licensing

The XPression ActiveX NCS plugin requires a license to operate. Licenses are verified by the XPression MOS Gateway PC when the XPression ActiveX NCS plugin communicates with it.

If the number of concurrent connections exceeds the number of floating plugin licenses you have purchased, you will be unable to access the XPression ActiveX NCS plugin until a license is available.

Configuring ENPS

You must configure ENPS with the network address of your XPression MOS Gateway PC and an ID for the XPression ActiveX plugin.

To configure ENPS:

1. In ENPS, from the **System Maintenance** menu, select **MOS Configuration**.

The **MOS Configuration** page is displayed.

2. Select **New** to add a new line item for the XPression MOS Gateway PC.
3. Enter the new ID.

The new ID should be a fully qualified MOS ID and should match the MOS ID entered in the XPression configuration, including case.

4. Select **OK**.
5. In the **Description** column, enter a description to identify the XPression MOS Gateway PC.

6. In the **IP** column, enter the network address of the XPression MOS Gateway machine.

You can enter either a hostname or dotted quad notation for the network address.

7. In the **ActiveX** column, enter the name of the plugin.

The name of the ActiveX plugin is: xpMOSPlugin.MOSPluginENPS.

8. Configure the remaining columns as follows:

- **Default Settings** – blank
- **MOS Version** – 2.8.1
- **Local Drag and Drop** – OFF
- **Story Send** – ON
- **Export Formatted Text** – Off

9. Select **Save** and quit the ENPS client.

10. Restart the ENPS client.

Address	Description	IP	ActiveX	Program	Default Settings	MOS Version	Local DragDrop
DEV.CG.DEVXPN02	DEV.CG.DEVXPN02	172.16.7.216	xpMOSPlugin.MOSPluginENPS	XPN		2.8.1	Off
QA.CG.QAXPND02	QA.CG.QAXPND02	172.16.7.65	xpMOSPlugin.MOSPluginENPS	XPN		2.8.1	Off
QA.CG.XPNQA2	QA.CG.XPNQA2	172.16.7.62	xpMOSPlugin.MOSPluginENPS	XPN		2.8.1	Off
QA.INCEPTIONSVR	QA Inception Svr	Inceptionsvr		OD		2.8	Off
QA.OD.QAOD0305	QA.OD.QAOD0305	172.16.7.107	Ross.ENPS	OD	RNPC="QAOD0305"	2.8.1	Off
QA.OD.QAOD0306	QA.OD.QAOD0306	172.16.7.108	Ross.ENPS	OD	RNPC="QAOD0306"	2.8.1	Off
QA.OD.QAOD082	QA.OD.QAOD082 Sys	172.16.7.110	Ross.ENPS	OD	RNPC="QAOD082"	2.8.1	Off
QA.QAINC01	QA-INC-01 Inception Server	172.16.7.214		OD		2.8	Off
QA.QAINC02	QA-INC-02 Inception Server	172.16.7.215		OD		2.8	Off
QA.SS.QA-SLINGSHOT-01	SlingShot Server	172.16.7.49		OD		2.8	Off
QAODXP5	QAODXP5	QAODXP5	Ross.ENPS	OD	RNPC="QAODXP5"	2.8	Off
QAODXP6	QAODXP6	QAODXP6	Ross.ENPS	OD	RNPC="QAODXP6"	2.8	Off
QAXPNC03	QAXPNC03	172.16.7.66	xpMOSPlugin.MOSPluginENPS	XPN		2.8.1	Off

Note: The GUID can be found in the following directory: C:\Program Files\XPression NCS Plugin\Help

Configuring the NCS ActiveX Plugin

You must install and configure the XPression NCS ActiveX plugin on each ENPS client machine. Ensure the following settings are configured in the NCS ActiveX plugin:

- **Host Address** – set to the address of the XPression MOS Gateway PC.
- **MOS ID** – if you have not enabled the **Enforce the Gateway's MOS ID** option in the XPression MOS Gateway, enter the MOS ID for your facility.

Refer to the app note, *Installing the XPression NCS ActiveX Plugin* for more detailed instructions.

Configuring the XPression MOS Gateway

You must install and configure the XPression MOS Gateway to enable communication between XPression and ENPS. Ensure the following settings are configured in the XPression MOS Gateway.

To configure the XPression MOS Gateway:

1. In the XPression MOS Gateway, configure the following settings:

- **MOS ID** – enter the MOS ID for your facility.
- **NCS ID** – enter the NCS ID for your facility.
- **Use UTF8** – deselect this checkbox.
- **Enforce the Gateway's MOS ID** – select this checkbox.

2. Select **OK**.

Refer to the Appnote, *Installing and Configuring the XPression MOS/NLE Gateway* for more detailed instructions.

Note: Consult your facility engineer if you do not know the MOS ID or NCS ID for your facility.