# Deploying Shared NX Feature Toggles Configurations

## Summary

These instructions describe how an NX administrator can deploy a collection of NX feature toggle setting (configuration) for multiple users.

#### Overview

- Define the desired toggles configuration
- Locate the configuration file
- Copy the configuration to a shared location
- Set the NX customer default to reference the shared configuration file

### Example

Define the desired toggles configuration.

Set the State to "ON" for the desired Toggles.

Press OK to commit the feature toggles dialog settings. (and OK for the restart required if needed).

Exit NX. (This is best practice to ensure that the toggle configuration (.fcg) is written in its entirety and is not being used by the NX process).

escription	State 🔺	Expires on	Restart For Activation	Toggle Group	ID	
Controls Smart Selection functionality[Early Access]	On		No	SmartSelection	72c9ae48f3eb83	1
Create a lattice regions in the buildtray for each lattice feature	On		Yes	FixedPlaneAddi	5b3c52e96c180	
- Enable Show/Hide Similar[Early Access]	On		No	Assemblies	f4cfae6609c25e	
Enable Support for Coatings Display.[Early Access]	On		No	Coatings	c405a37c39674	
Enables the ability to open a Session from Active Workspace.	On		No	Teamcenter	cbc62d355615f	
- Enables Wrap Mesh Functionality[Early Access]	On		No	Modeling	ca1ca0f24557cb	
Enables/Disables Staged Model Application[Early Access]	On		Yes	Manufacturing	7ada3c3b4b684	
Provides access to the new NX MBD solution.[Early Access]	On		Yes	MBD	f6883acc2b782f	
Provides the ability to edit text in the Note dialog using WYSIWYG text entry.[Early Access]	On		No	MBD	76647ec0e5d0e	
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• Locate the configuration file

The Toggle confirmation file is in the user's profile directory.

Use windows file explorer to navigate to %localappdata%\Siemens\NX1953



#### The file is named feature\_toggle\_user.fcg

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' Name	Date modified	Туре	Size
ntel	9/10/2020 3:29 PM	File folder	
webengine_browser	9/17/2020 6:40 AM	File folder	
DialogMemory.dlx	9/17/2020 6:40 AM	DLX File	82 KB
feature_toggle_user.fcg	9/17/2020 6:40 AM	FCG File	5 KB
NX history.pax	9/17/2020 6:40 AM	Siemens Palette File	1 KB
user.mtx	9/17/2020 6:40 AM	MTX File	109 KB
UserPreferences.txt	9/17/2020 6:40 AM	Text Document	11 KB
UserProfile.dat	9/17/2020 6:40 AM	DAT File	1 KB

• Copy the configuration to a shared location

Copy feature\_toggle\_user.fcg <u>\\Site\_Server\NX\_site\_dir\NX1953.fcg</u>

It is a best practice to rename the file to not confuse it with the user specific configuration file.

• Set the NX customer default to reference the shared configuration file

Select the Defaults level (Group or Site).

"Gateway -> General -> Miscellaneous -> Feature Toggles -> Configuration File"

Enter the full filename from the copy operation above. E.g. \\Site\_Server\NX\_site\_dir\NX1953.fcg

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- Unit Types and Measures		Text Filter				A0 ^	
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Restart NX. (Standard behavior for NX customer defaults).