# Authchanger and You – a Deploying Jamf Connect at Scale Addendum

Since the recording of the video, the way we handle Authchanger commands has changed. The benefit for you – no more needing to repackage or modify a signed and notarized package!

The commands arguments executed by the authchanger tool can now be read from a configuration profile. The configuration profile must be written to com.jamf.connect.authchanger and contains the Arguments key, which is an array of strings of supported authchanger arguments. Arguments are read in the order in which the strings are configured, similar to how they are ordered in the command-line.

## Sample XML:

The following example enables Jamf Connect authentication:

<key>Arguments</key>  
<array>  
 <string>-reset<key>  
 <string>-jamfconnect</string>  
</array>

## Order of Operations:

Jamf Connect will look for authchanger arguments in the following order after the login window is installed:

1. Commands executed via the command-line. Consider the following scenarios: - If a command is executed with arguments, any preferences found in a configuration profile will be ignored. - If a command is executed without arguments, Jamf Connect will look for preferences in a configuration profile.
2. Preferences found in a configuration profile written to com.jamf.connect.authchanger
3. **The Identity Provider** (OIDCProvider) or **Auth Server** (AutherServer) preferences written to the com.jamf.connect.login. These pass the -JamfConnect argument to automatically enable OpenID Connect or Okta authentication.
4. If no arguments or preferences are found, the default loginwindow mechanisms will remain unchanged.

## Further Changes

The Jamf Connect installer does not add any arguments to authchanger by default. To enable Jamf Connect’s login window, one of the above methods must be used.

The authchanger command must still be run to make changes. So if you’re doing a demobilization with Jamf Pro, you can still use the authchanger command with a policy or you can issue a policy to run on every start of the machine but change the scope of the com.jamf.connect.authchanger configuration profile based on membership in a smart group, for example.