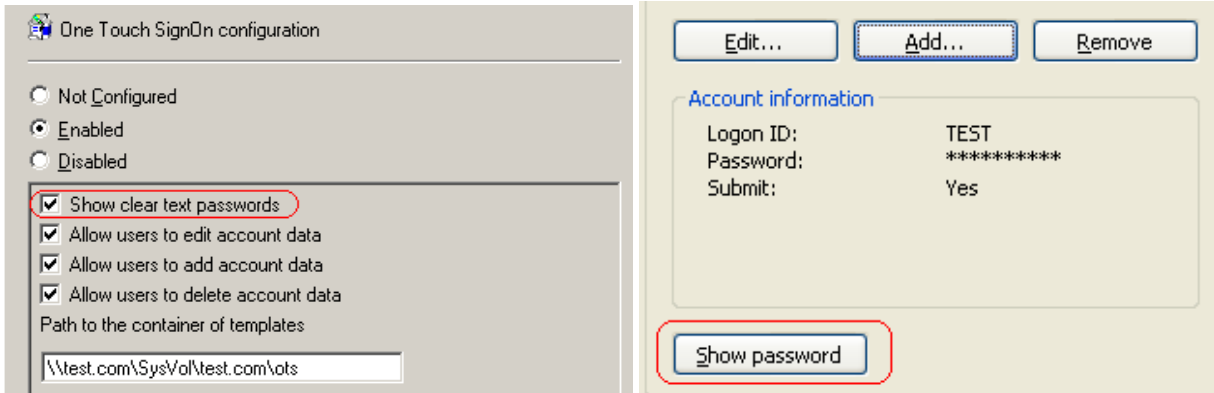


OTS "show clear text password" Setting .adm Issue

If **"Show clear text passwords"** is enabled in your environment (the recommended state is to enable all four checkboxes) there is no issue for you and the reader can ignore this page.

Expected Behavior

The screenshot on the left is from the OTS configuration GPO setting in the User Configuration node under DigitalPersona Pro Workstation, OTS. The screenshot on the right is from the Fingerprint Logon Manager (FLM). (Not show is) if "Show clear text passwords" is unchecked, then the "Show password" button should be grayed out and in-accessible.



Symptom

The "Show password" button is not properly grayed out. End users can view their OTS (One-Touch Signon) passwords in cleartext even though administrators intended and configured for this not to be the case.

Cause

This is due to changes made by Microsoft and DigitalPersona to introduce support for Windows Server 2008 .admx Administrative Template files. This change was introduced with version 4.3.0 of Pro. This issue is resolved in version 4.4.1 of the Pro client.

This issue only manifests in very limited situations, when both of the following are true:

- "Show clear text passwords" is un-checked
- The Pro client is earlier than v4.3 and the .adm under who's scope the Pro client is is v4.3 or later, or visa versa

The limited upgrade windows in which the issue would manifest		PRO CLIENT VERSION		
		Prior to 4.3.0	4.3.0 to 4.4.0	4.4.1 and later
PRO ADM VERSION	Prior to 4.3.0	okay	ISSUE MANIFESTS	okay
	4.3.0 and later	ISSUE MANIFESTS	okay	okay

Solutions (Each bullet is a complete solution.)

- Do nothing as this issue is not applicable to your deployment
- Upgrade to 4.4.1 instead of to 4.4.0 or 4.3.2 or 4.3.1 or 4.3.0.
- Do nothing as the window of this issue manifesting will be short and users will not even notice this
- Upgrade clients and Administrative Templates over the 4.3.0 threshold all at once
- Use separate OUs. Create two sub OUs below where users currently are in AD. One OU will named the *Pre-4.3.0* OU. This will have the (existing) pre-4.3.0 adm imported into the DigitalPersona GPO linked to it. AD users using pre Pro 4.3.0 clients will be in this OU. The second OU will be named *Post-4.3.0* OU. This will have the new 4.3.0 or higher adm imported into the DigitalPersona GPO linked to it. AD users using Pro 4.3.0 and higher clients will be in this OU. (There are obviously variations, for example a single *Post-4.3.0* sub OU would work too.)

Effectuated Products

- Pro client 4.4.0

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- Pro client 4.3.2
- Pro client 4.3.1
- Pro client 4.3.0