

DigitalPersona[®] Pro 4.2.1 Kiosk Upgrade Notes

Upgrading an Existing Pro Server/Kiosk Installation To Pro Server 4.1.0 and Pro Kiosk 4.2.1

IMPORTANT UPGRADE RECOMMENDATIONS

While we strive to ensure safe and trouble-free system upgrades, we cannot guarantee performance in every IT environment. It is therefore strongly recommend that you carefully plan and perform reasonable precautions before any system upgrade:

- Review the Readme.txt file on both the Pro Kiosk and Server CDs.
- Review the Administrator Guide, also located on the Server CD, and identify potential changes to the system administration settings.
- Perform a lab test of the upgrade that simulates your particular IT environment.
- Incrementally deploy and test your system upgrade (i.e. Server then Kiosk workstations).
- Prepare a software rollback plan to reverse any potential problems. Note that rollback to a previous release will require un-installation of a later revision of software.

PRO 4.2.1 KIOSK REQUIRES THE INSTALLATION OF PRO 4.1.0 SERVER

Please note that this release of Pro Kiosk cannot be deployed with Pro 3.x servers. You must install Pro 4.1.0 Server prior to installing Pro 4.2.1 Kiosk in an existing Pro deployment.

NOTE FOR INSTALLATIONS WITH MORE THAN ONE PRO SERVER

As noted in page 34 of the Pro 4.1 Administrator Guide:

ALL Pro servers must be upgraded to Pro v4.1 prior to deploying any Pro 4.2 Kiosk workstations.

UPGRADING PRO KIOSK WORKSTATIONS

To ensure the compatibility of OTS templates across all Kiosk workstations and to maximize the utilization of the new features available in Pro v4.1, we recommend that all Kiosk workstations be upgraded to v4.2.1.

Upgrading an Existing Pro Server/Kiosk Installation To Pro Server 4.1.0 and Kiosk 4.2.1

If your current version is:

Pro Server versions 4.1.0
Pro Kiosk version 4.1.0

Data Migration Notes:

<i>Application/Policy</i>	<i>Changes</i>	<i>Notes</i>
One Touch SignOn (OTS) Templates	Small percentage of the existing OTS templates may not be compatible with Pro 4.2 and will need to be converted. Converted OTS templates may not work with 4.1.0 Kiosk clients.	See Converting OTS Templates at the end of this document.
Pro User & Computer Policies	The administration of these policies were changed as of v3.5.0	See Extended Server Policy Module at the end of this document

Software Upgrade Requirements:

1. Upgrade existing Kiosk clients to 4.2.1.
2. Convert OTS templates using 4.2.1 OTS Admin Tool as needed. If earlier versions of Kiosk clients do not work with the converted templates, you'll need to upgrade your clients to 4.2.1

If your current version is:

Pro Server versions 3.5.0, 3.4.0
Pro Kiosk version 1.0.2

Data Migration Note:

<i>Application/Policy</i>	<i>Changes</i>	<i>Notes</i>
One Touch SignOn (OTS) Templates	Existing OTS templates may need to be converted to work with Pro 4.1.0	See Converting OTS Templates at the end of this document.
Pro User & Computer Policies	The administration of these policies were changed as of v3.5.0	See Extended Server Policy Module at the end of this document

Software Upgrade Requirements:

1. Uninstall all existing Pro Servers
2. Launch the Domain Configuration Wizard located on the Server CD
3. Install Pro Server 4.1.0 (no restart is required)
4. Install the Kiosk Server Add-on located in the Server installation CD's Kiosk Server Add-on\Install folder
5. Remove all previously added DigitalPersona Administrative Template files (.adm) from the GPO and add the new DigitalPersona Administrative Template files (.adm) files
6. Install the License file using the License Control Manager
7. Convert existing OTS templates using the OTS Administration Tool; the Conversion Utility will check for and convert templates that need to be made compatible with Pro Kiosk v4.2.1. See **Converting OTS Templates** at the end of the document.
8. Upgrade all existing Pro Kiosk workstations to 4.2.1
9. Deploy additional Pro Kiosk workstations 4.2.1

**For mixed environment of Pro AD Kiosk 1.X and 4.X -
If you have deployed Pro software in a Windows Server 2003 SP1 environment and will
continue to run a mixed environment of Pro AD Kiosk versions 1.X and 4.X, please read
the following notice:
<http://www.digitalpersona.com/support/refMaterial/windows2003SP1Notice.php>**

Upgrading your Pro Installation:

Please contact sales@digitalpersona.com for information & pricing to upgrade your Pro installation.

Maintenance & Support Plans:

Please contact sales@digitalpersona.com for details and pricing for our Maintenance & Support plans.

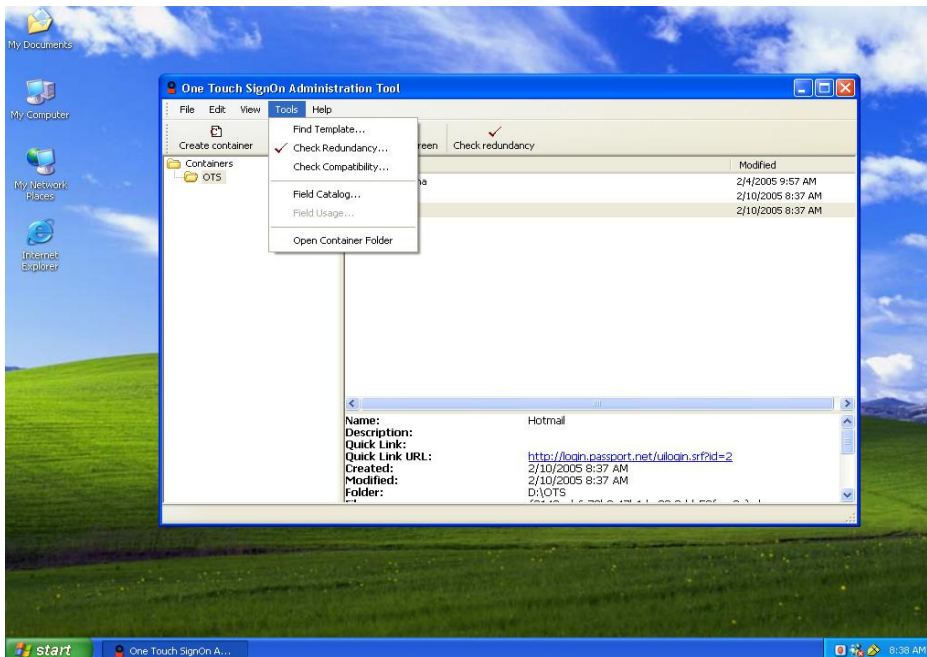
Please contact DigitalPersona Technical Support at:

<http://www.digitalpersona.com/support/enterprise/chooseproduct.php>

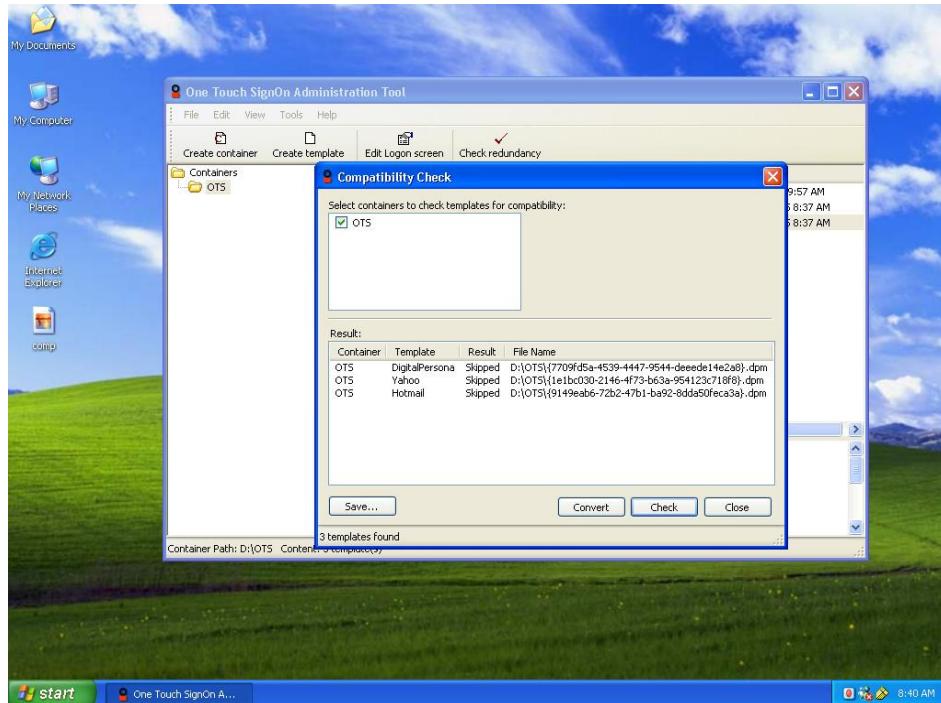
for additional assistance in planning your migration to Pro Server 4.1.0 and Pro Kiosk 4.2.1.

Converting OTS Templates

1. Open the OTS Administration Tool.
2. Go to Tools menu and click on Check Compatibility



3. In the Check Compatibility window click on the Save button if you want to keep a backup of your current OTS templates before converting them.
4. Click on the Convert button to convert all OTS templates. The conversion utility will convert the templates and automatically save them in their current location.
5. Click on the Close button to close the Compatibility window.
6. Restart your workstation to automatically download the converted templates to your system.

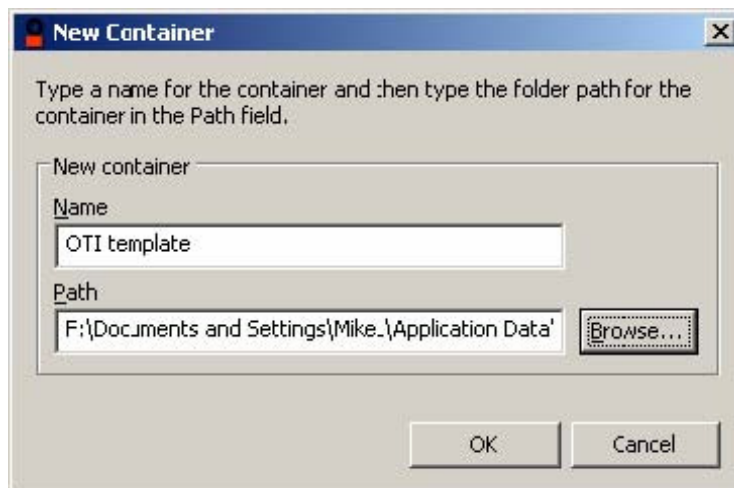


Converting Win32 OTI Logon Screens

1. Install the OTS Administration Tool from the Pro Kiosk 4.2.1 CD
2. Start the Tool by going to Start-> DigitalPersona Pro-> OTS Administration Tools
3. Create a new container that contains the path to the location where OTI templates are located. The OTI templates you created are located in a hidden folder in your user profiles folder; this folder is located at:

C:\Documents and Settings\Your Username\Application Data\DigitalPersona\OTS\Templates.

- a. Make sure all folders are not hidden (go to Explorer's Tools->Folder Options)
- b. Create a new container and use the browse button to set the path to YOUR USERNAME location (see screenshots):



4. From the OTS Admin Tools, go to Tools-> Check Compatibility, then select the container that you created in step #3. Click on the "Check button". The Tool will check for all templates in this container.

5. Click on the "Convert" button; all templates that need to be converted will be converted.

These templates can now be used with Pro Kiosk 4.2.1; simply go to the Application logon page and login with your registered finger.

Extended Server Policy Module

In the Pro 3.5 release, the User and Computer Policies were divided into two separate groups, Basic and Extended. Pro 4.1.0 retains these two groups.

All of these policies were previously included with the Pro Server Software (v3.2 – 3.4). The version 4.1.0 release of Pro Server includes only the three Basic User Policies. The Extended Server Policy Module contains all five User Policies and is available as a standalone module from DigitalPersona and its authorized Partners. The following table describes the policies included in the Server component (Basic) and the Extended snap-in module.

4.1.0 User Policy text	Location of Policy
User provides only Windows credentials to log on	Basic and Extended
User must provide a fingerprint to log on.	Extended
User must type a PIN when providing a fingerprint to log on	Extended
Randomize user's Windows password	Basic and Extended
Account is locked out from use of fingerprint credentials	Basic and Extended

Customers who have been using either of the two Extended Policies (shown in red) in Pro Server 3.4 or a prior version of Pro Server should contact sales@digitalpersona.com to request pricing for the Extended Server Policy Module.