



Intel® Education

Theft Deterrent Release Note

Version 11367

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1. Introduction

1.1 Document purpose and scope

It is release note for the Theft Deterrent release at WW39'14. The document contains the following information:

- Release content
- Highlight for
 - TD server new feature list
 - Fixed issue list
 - Known issue list
- A quick guide on how to upgrade/reinstall the Linux and Windows server

Note: No new central server binary will be released from Q3'14.

1.2 Terminology

1.2.1 Abbreviations

<i>Abbreviation</i>	<i>Description</i>
server	Theft Deterrent server
client	Theft Deterrent client

1.3 Revision History

<i>Revision</i>	<i>Date</i>	<i>Comment</i>

1.4 Reference Document

<i>Document</i>	<i>Date</i>

2. Release content

<i>Item</i>	<i>Category</i>	<i>File Name</i>	<i>Version</i>	<i>Usage</i>
2.1	Binary	Theft_Deterrent_server_v4.0.30103.11367	4.0. 30103. 11367	Debian 64 bits TDserver install package (for install and full upgrade purpose)
2.2	Binary	Theft_Deterrent_server_4.0. 30102. 11367	4.0. 30102. 11367	Ubuntu and Debian 32 bits TDserver install package (for install and full upgrade purpose)
2.3	Binary	Theft_Deterrent_server_4.0. 10000. 11367	4.0. 10000. 11367	Windows TDserver install package (for install and full upgrade purpose)
2.4	Binary	Theft_Deterrent_server-upgrade_v4.0.30103.11367	4.0. 30103. 11367	Debian 64 bits TDserver upgrade package (for upgrade without 3 rd party)
2.5	Binary	Theft_Deterrent_server-upgrade_4.0.30102. 11367	4.0. 30102. 11367	Ubuntu and Debian 32 bits TDserver upgrade package (for upgrade without 3 rd party)
2.6	Binary	Theft_Deterrent_server-upgrade_4.0.10000. 11367	4.0. 10000. 11367	Windows TDserver upgrade package (for upgrade without 3 rd party)
2.7	Script	tdautomigrate_scripts_v4.0.30100.11367.tar.gz	4.0. 10000. 11367	Auto-migration script
2.8	Doc	Intel Education Theft Deterrent server User Manual.docx	0.67	
2.9	Doc	TD2 Training - Server Operation Guide.pptx	0.67	

3. Highlight

3.1 Central server New Feature List

No Central server new release from Q3'14.

3.2 TD server New Feature List

1. Forbidden activate TD but force device remote upgrade if Android client report Unknown classmate PC for check-in
2. Generate Offline boot certificate for massive devices' hardware ID and Boot Tick
3. Update UI style according to Intel logo/style review
4. Add customized columns
5. Show Provision number unmatched device check-in error in notification
6. Export error and mismatch device list from notification

3.3 Fixed Issue List

1. Failed to upgrade server from older versions
2. Cannot generate unlock code with mouse leave event
3. Cannot export error status of a device
4. TD server auto-migration failed for stand-alone mode.

3.4 Known Issue List

N/A

4. Deploy Theft Deterrent server

4.1 Install Theft Deterrent server

Refer to deployment guide for detail steps on how to install and performance tuning.

4.2 Upgrade Theft Deterrent server

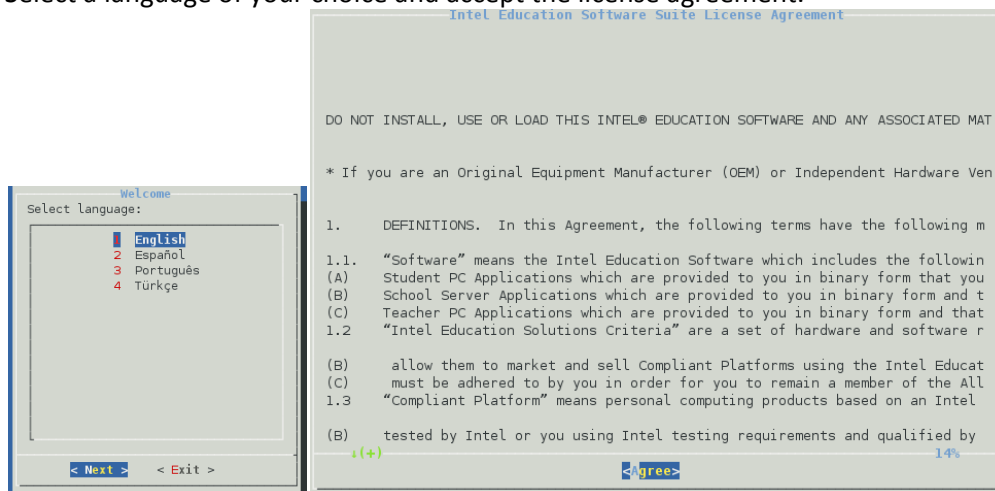
You can upgrade the server from version 4.x to a higher version. All the data and settings of the server are kept after the upgrade. Before upgrading, it is recommended that you back up the server.

To upgrade a Linux TDserver with 3rd party dependency, follow these steps:

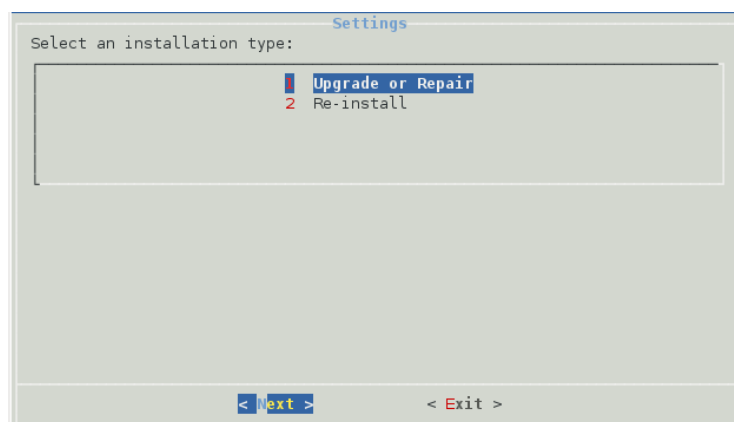
1. Copy the latest server upgrade package (named as Theft_Deterrent_server-upgrade_v4.0.3010X.[version]) to the local disk.
2. Open the installation wizard by following the steps.

```
./Theft_Deterrent_server_v4.0.3010X.[version] install
```

3. Select a language of your choice and accept the license agreement.



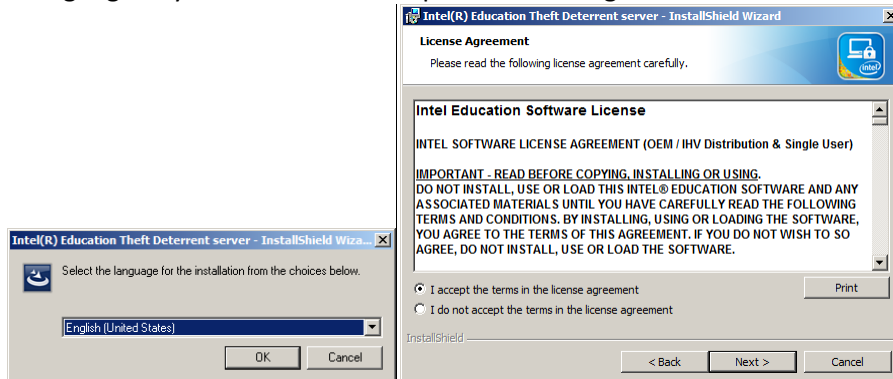
4. On the next page, select **Upgrade or Repair** to upgrade with keep all data.



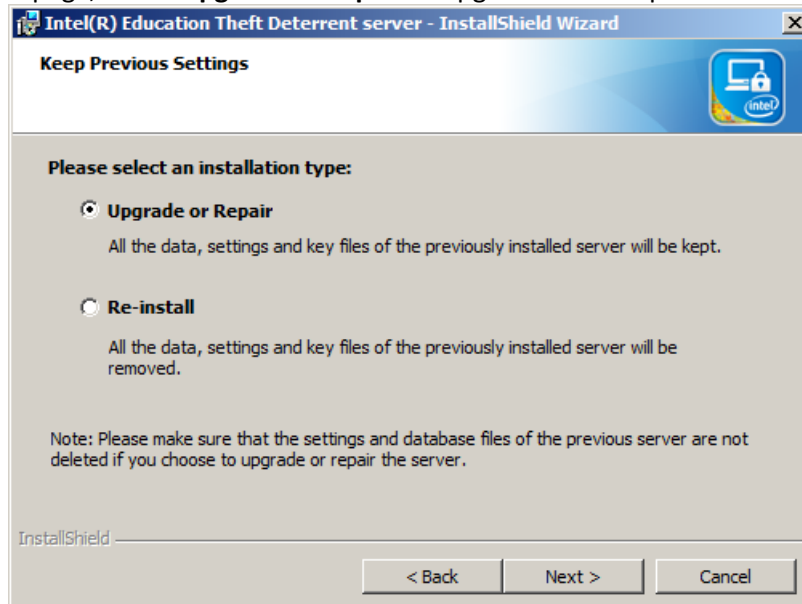
5. Follow the installation wizard to complete the upgrade for TDserver and 3rd party dependency.
6. Clear cache of your browser before login to server again.

To upgrade a Windows TDserver with 3rd party dependency, follow these steps:

1. Copy the latest server upgrade package (named as Theft_Deterrent_server_v4.0.10000.[version].zip) to the local disk then extract the installation package into a temporary folder. In the temporary folder, right-click **setup.exe** and select **Run as administrator** to open the installation wizard.
2. Select a language of your choice and accept the license agreement.



3. On the next page, select **Upgrade or Repair** to upgrade with keep all data.



4. Follow the installation wizard to complete the upgrade for TDserver and 3rd party dependency.
5. Clear cache of your browser before login to server again.

To upgrade a Windows or Linux TDserver without 3rd party dependency, the upgrade steps are same as above, except using the package named as Theft_Deterrent_server-upgrade_v4.0.10000X.[version] or Theft_Deterrent_server-upgrade_v4.0.10000X.[version].zip.

4.3 Repair or Re-install Theft Deterrent server

If upgrade failed, the current server may be corrupted. You can repair the server with the current installation package. And you can reinstall the server to remove the server data, settings and key files. Before repair or re-install, it is recommended that you back up the server.

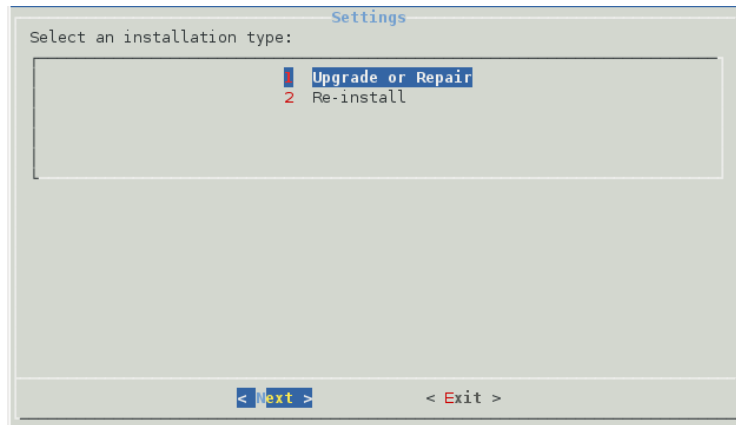
To repair or re-install a Linux server, follow these steps:

1. Copy the latest server install package (Theft_Deterrent_server_v4.0.3010X.[version]) to the local disk.
2. Open the installation wizard by following the steps in chapter 4.1.

```
./Theft_Deterrent_server_v4.0.3010X.[version] install
```

3. Select a language of your choice and accept the license agreement.
4. On the next page, select **Upgrade or Repair** to keep all data and **Re-install** to remove all data of your current server.

Figure 1 - Repair or Re-install Theft Deterrent server

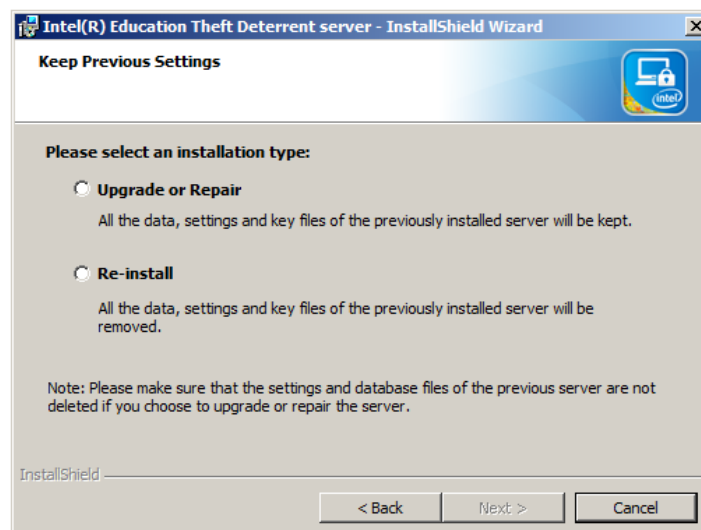


5. Follow the installation wizard to complete the installation.

To repair or re-install a Windows server, follow these steps:

1. Copy the latest server upgrade package (named as Theft_Deterrent_server_v4.0.10000.[version].zip) to the local disk then extract the installation package into a temporary folder. In the temporary folder, right-click **setup.exe** and select **Run as administrator** to open the installation wizard.
2. Select a language of your choice and accept the license agreement.
3. Select **Upgrade or Repair** to keep all data and **Re-install** to remove all data of your current server.

Figure 2 – Repair or re-install Theft Deterrent server



4. Follow the installation wizard to complete the installation.