

IBM Tivoli Key Lifecycle Manager 2.0

Create new device group



This is a self-running demonstration that shows you how to complete a task.
Controls are available at the bottom of the screen.

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Manage Device Groups

Manage Device Groups

You can create a new device group based on an existing device family.

You can create a new device group if there are cryptographic objects or devices associated with it.

Click **Create**.

Click **Tivoli Key Lifecycle Manager > Advanced Configuration > Device Group**.

This demonstration shows how to create a device group. Device groups are useful, for example, when some drives are used for particularly sensitive information and require a different key group.

Device Group	Device family:
BRCD_ENCRYPTOR	LTO
ONESECURE	D55000

Selected: 0, Total: 2

Done

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+ - Manage Device Groups - Select Action -

■ Welcome
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 ■ Welcome
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 ■ Configuration
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 ■ Client Device Certificates
 ■ Backup and Restore
■ Settings

Select the device type.

*Device family:
 3592
 DS8000 Enable machine affinity
 LTO

*Device group name:
FinanceTapes

Name the new device group.

Create Cancel

Click Create.

Done

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Manage Device Groups

Manage Device Groups

You can create a new device group based on an existing device family.

You cannot delete a device group that has devices assigned to it.

Information

CTGKM10851

This device family is configured to hold new device requests pending approval. Devices pending approval can be assigned to this new family during approval.

OK

Click OK.

Device Group

BRCD_ENCRYPTOR
FINANCETAPES
ONESECURE

Selected: 0, Total: 3

Done

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Key and Device Management

Key and Device Management

Guided key and device creation:

Select device group [Go]

Manage keys and devices:

FINANCETAPES [Go]

Manage default rollover:

Select device group [Go]

Click Go.

Select the new device group.

To add a device to the new group, click **Welcome**.

Return home

Done

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— Select Action —

Key and Device Management

Key and Device Management

FINANCETAPES

The keys below are available to encrypt data written to a device or to decrypt data read from a storage device. In order to ensure a certain key will be used for a storage device's write requests, map the key to that device.

View Key Groups and Drives Add Modify Delete

Key Group
Tape Drive

Use step-by-step process for key group creation

Type	Key Group or Key In Use
------	-------------------------

Click Add > Tape Drive.

Hold new device requests pending my approval

Done

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View: All tasks

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Key and Device Management

Add Tape Drive

*Device serial number:
qwerqwerqwer

Key group or key in use:
 Default
 Key group:

 Key:

Description:

Add Tape Drive Cancel

Type the new device's serial number.

Click Add Tape Drive.

Done

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