Use Code42 to simplify device migration

Who is this article for?
Find your product plan in the Code42 console on the Account menu (https://support.code42.com/Administrator/Cloud/Code42_console_reference/01_Code42_console_overview#Account_menu).
- ✔ Incydr Professional and Enterprise
- ✔ Incydr Basic and Advanced
- ✔ CrashPlan Cloud
- ✔ CrashPlan for Small Business (https://support.code42.com/Small_Business) (https://support.code42.com/Small_Business)
- ✔ Other product plans

This article applies to Code42 cloud environments.

Other available versions:
On-premises (https://support.code42.com/Administrator/6/Monitoring_and_managing/Use_Code42_to_simplify_device_migration) (https://support.code42.com/Administrator/Identify_your_Code42_product_version_role)

Overview

The Code42 device migration process (also called adoption or replacement) allows you to easily migrate backup data after you:

- Replace a device with a new one (due to theft, loss, or upgrade)
- Replace a device's main hard drive
- Reinstall a device's operating system
- Completely uninstall and reinstall the Code42 app

Instructions for specific migrations

Migrating a device means copying data from a Code42 backup for one device onto another device. That data includes:

- User data files
- Code42 settings, license, and identity data
- Windows devices using Code42 for Enterprise only: System user settings (USMT data)

The following directs you to instructions for specific tasks and environments.

https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Use_Code42_to_simplify_device_migration (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Use_Code42_to_simplify_device_migration)
Migrate user data and Code42 settings (Windows, Mac, or Linux)

Follow one of the links below for instructions about migrating.
(To migrate USMT data, do not follow these links. Instead, see the next section.)

- Using the Code42 app (https://support.code42.com/CrashPlan/6/Configuring/Replace_your_device)
- Using the Code42 console (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Use_Code42_to_simplify_device_migration/Replace_a_device_from_the_Code42_console)
- From one operating system to another (https://support.code42.com/CrashPlan/6/Configuring/Replace_a_device_with_a_different_operating_system_or_file_system)

Migrate USMT data, user data, and Code42 settings (Windows devices only)

**Code42 for Enterprise only**

To migrate Windows USMT data, as well as user and Code42 data, follow the instructions at both of the links below:

1. At the Code42 console, configure Code42 to back up USMT data (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Use_Code42_to_simplify_device_migration/Back_up_Windows_user_settings).
2. In the Code42 app, migrate backup data and apply USMT user settings (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Use_Code42_to_simplify_device_migration/Migrate_Windows_user_settings_to_a_new_device).

An alternative to item 2 above does not rely on users operating the Code42 migration wizard. Instead, the admin logs on to each device and runs USMT loadstate commands manually. See Use Code42 to migrate Windows user profiles (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Use_Code42_to_simplify_device_migration/Use_Code42_to_migrate_Windows_user_profiles_and_data).

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**Code42 and USMT**

Our Customer Champions are available to assist you with backing up Windows user settings. But USMT is not a Code42 product, and our Customer Champions cannot provide detailed assistance with USMT-specific tasks, such as deploying USMT to devices, creating the necessary .XML files, or selecting ScanState and LoadState options. For assistance with USMT, consult Microsoft's documentation.

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**External resources**

  View the USMT 10 documentation.
USMT 10.0 works with Windows 8 and Windows 10.

  It migrates system settings, application settings, user profiles, and user data.
  Configure USMT behavior.
  See the command line options for writing and processing USMT data.
  The Windows Assessment and Deployment Kit provides the USMT files.

Related topics

- Replace your device (https://support.code42.com/CrashPlan/6/Configuring/Replace_your_device)
- Replace the correct device (https://support.code42.com/CrashPlan/6/Configuring/Replace_the_correct_device)
- Replace a device with a different operating system or file system (https://support.code42.com/CrashPlan/6/Configuring/Replace_a_device_with_a_different_operating_system_or_file_system)
- Download files from an external drive to a new device or drive (https://support.code42.com/CrashPlan/6/Restoring/Download_files_from_an_external_drive_to_a_new_device_or_drive)
- Use Code42 to migrate Windows user profiles and data (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Use_Code42_to_simplify_device_migration/Use_Code42_to_migrate_Windows_user_profiles_and_data)