

# Acronis True Image 2019 Survival Kit Testing Guide

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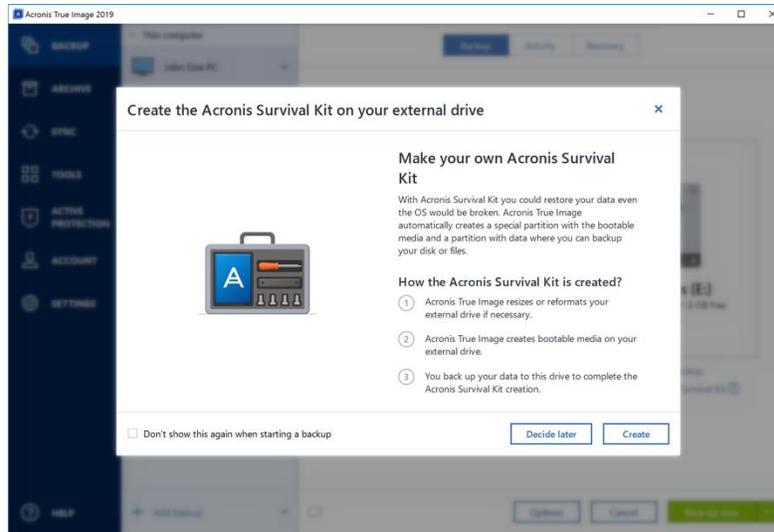
## What is an Acronis Survival Kit?

To recover your computer in case of a failure, you need to have two crucial components—a backup of your system disk and a bootable rescue media. Most often these components are separated, for example, the system backup is stored on an external drive or Acronis Cloud and the bootable media is a small USB flash drive. An Acronis Survival Kit combines both components so that you could have a single device that has everything that you need to recover your computer in case of a failure. It is an external hard disk drive that contains both the Acronis bootable media files and a backup of your system partition, entire computer, or any disk backup.

As a device for an Acronis Survival Kit you can use an external hard disk drive that is larger than 32 GB and has NTFS, FAT32, or exFAT file system. If the drive has another file system, Acronis True Image 2019 suggests formatting the drive.

## How do I create an Acronis Survival Kit?

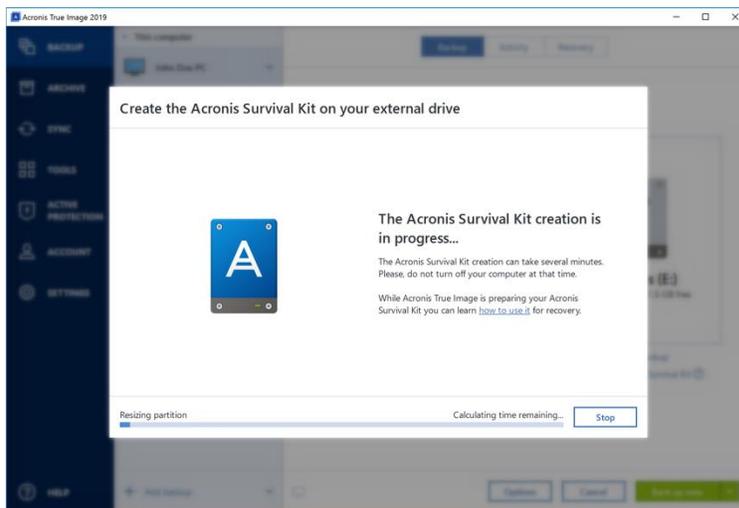
When you configure a backup of your system partition, entire computer, or any disk backup and select an external hard disk drive as a destination, Acronis True Image 2019 will suggest creating an Acronis Survival Kit.



### To create an Acronis Survival Kit:

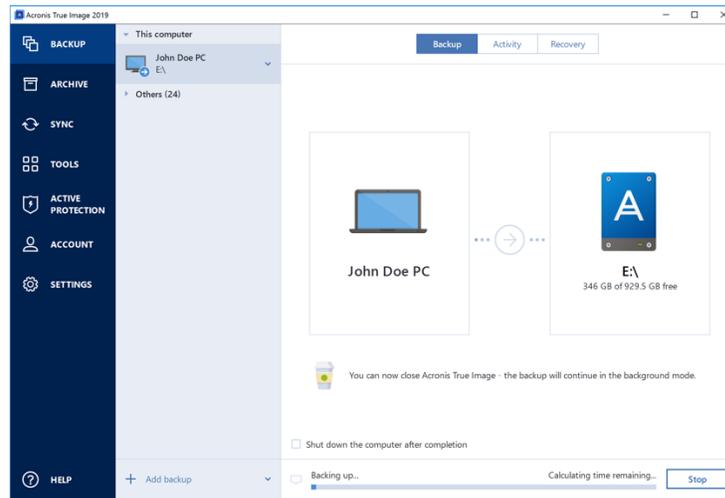
1. Click **Back up now** or **Create the Acronis Survival Kit**.
2. In the opened window, click **Create**.

Acronis True Image 2019 creates a small partition on the selected drive and writes the boot files there. To create it, one of the existing volumes will be resized. If the disk is not a GPT one and has a file system different from NTFS, FAT32, or exFAT, Acronis True Image 2019 suggests formatting the disk. Pay attention, that disk formatting deletes all the data stored on the disk.



3. When the boot files are successfully written to the drive, it becomes a bootable media that you can use to recover your computer. To complete creating an Acronis Survival Kit, you need to save a backup of your system partition, entire computer, or any disk backup

to this drive. To do this, click **Back up now**. If you skip this step, do not forget to create a backup on this drive later.



When your Acronis Survival Kit is ready, you can use it to recover your computer. Refer to Recovering your system.

## Updating Acronis Survival Kit

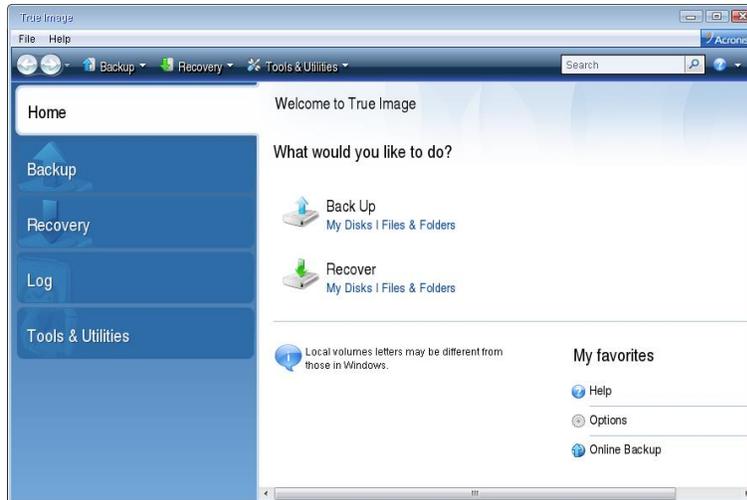
Every time you configure a backup to an external device with a Survival Kit on it, Acronis True Image 2019 will check its version. If an up-to-date version of the Survival Kit is available (in case of operating system or product update), Acronis True Image 2019 will suggest updating the Survival Kit on your external device.

## Recovering your system

1. Attach the external drive if it contains the backup to be used for recovery and make sure that the drive is powered on.
2. Arrange the boot order in BIOS so as to make your rescue media device (CD, DVD or USB stick) the first boot device.

If you use an UEFI computer, please pay attention to the boot mode of the bootable media in UEFI BIOS. It is recommended that the boot mode matches the type of the system in the backup. If the backup contains a BIOS system, then boot the bootable media in BIOS mode; if the system is UEFI, then ensure that UEFI mode is set.

3. Boot from the rescue media and select **Acronis True Image 2019**.
4. On the **Home** screen, select **My disks** below **Recover**.

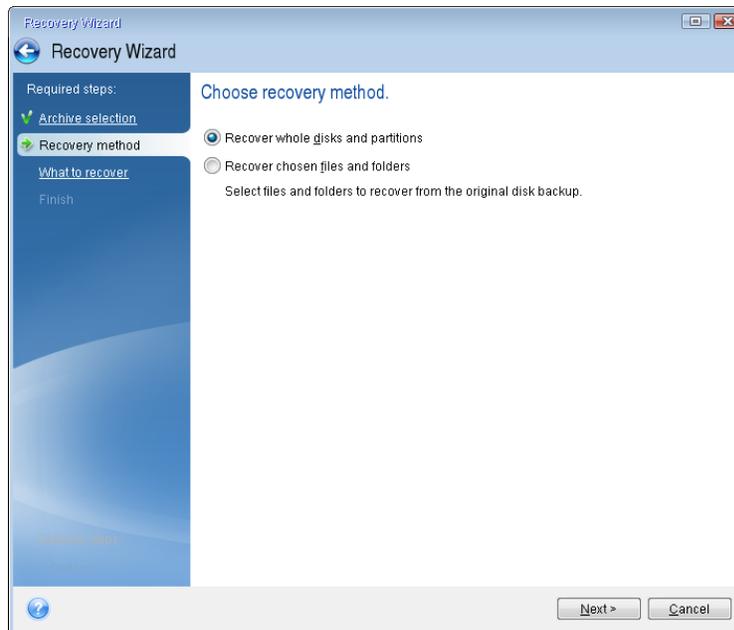


5. Select the system disk or partition backup to be used for recovery.

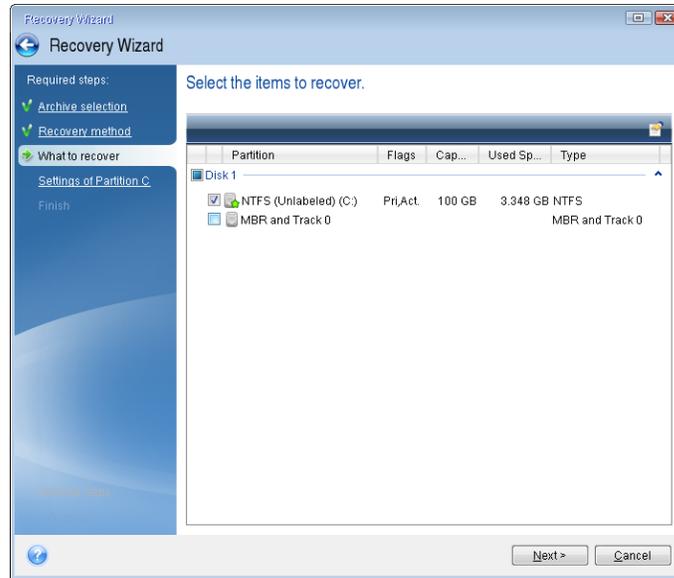
When the backup is not displayed, click **Browse** and specify path to the backup manually.

If the backup is located on a USB drive, and the drive is not recognized correctly, check the USB port version. If it is a USB 3.0 or USB 3.1, try connecting the drive to a USB 2.0 port.

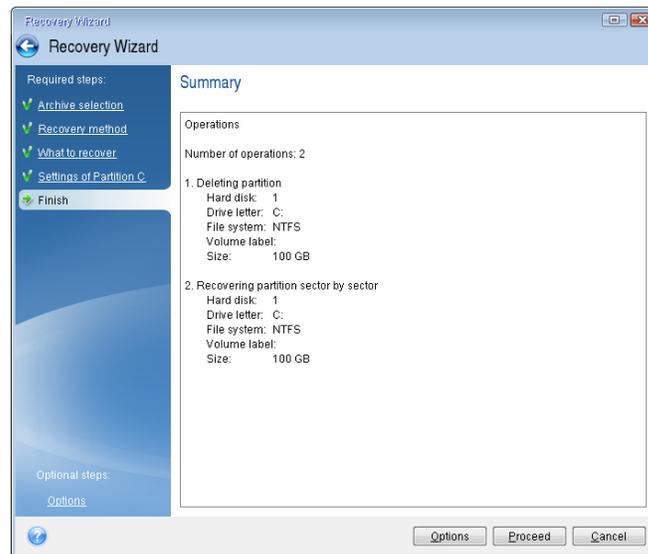
6. Select **Recover whole disks and partitions** at the **Recovery method** step.



7. Select the system partition (usually C) on the **What to recover** screen. If the system partition has a different letter, select the partition using the **Flags** column. It must have the **Pri, Act** flags. If you have the System Reserved partition, select it, too.



8. At the "Settings of partition C" (or the letter of the system partition, if it is different) step check the default settings and click **Next** if they are correct. Otherwise, change the settings as required before clicking **Next**. Changing the settings will be needed when recovering to the new hard disk of a different capacity.
9. Carefully read the summary of operations at the **Finish** step. If you have not resized the partition, the sizes in the **Deleting partition** and **Recovering partition** items must match. Having checked the summary click **Proceed**.



10. When the operation finishes, exit Acronis True Image 2019, remove the rescue media and boot from the recovered system partition. After making sure that you have recovered Windows to the state you need, restore the original boot order.