Macrium Backup Manual

DIS|COM

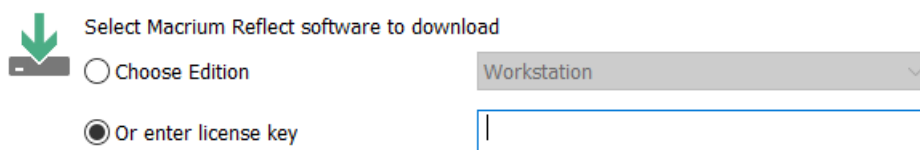## Macrium Reflect Workstation

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1. Installation Guide

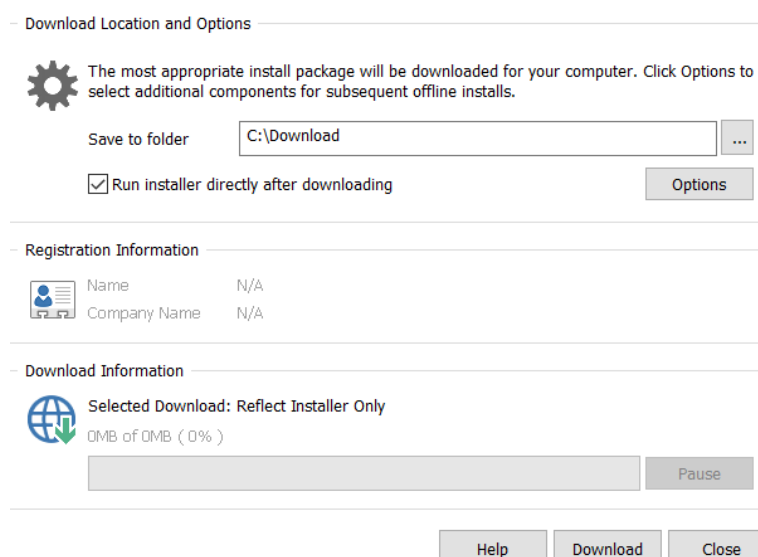## 1.1 Macrium Reflect Download Agent

Start the *Macrium Reflect Download Agent*

If available, enter the License Key in the designated field. Otherwise chose "Workstation" as the required Edition.

Select Macrium Reflect software to download

○ Choose Edition   Workstation

◉ Or enter license key |

Select a folder for the Download of the Macrium Installer and check the option
Run Installer after Downloading
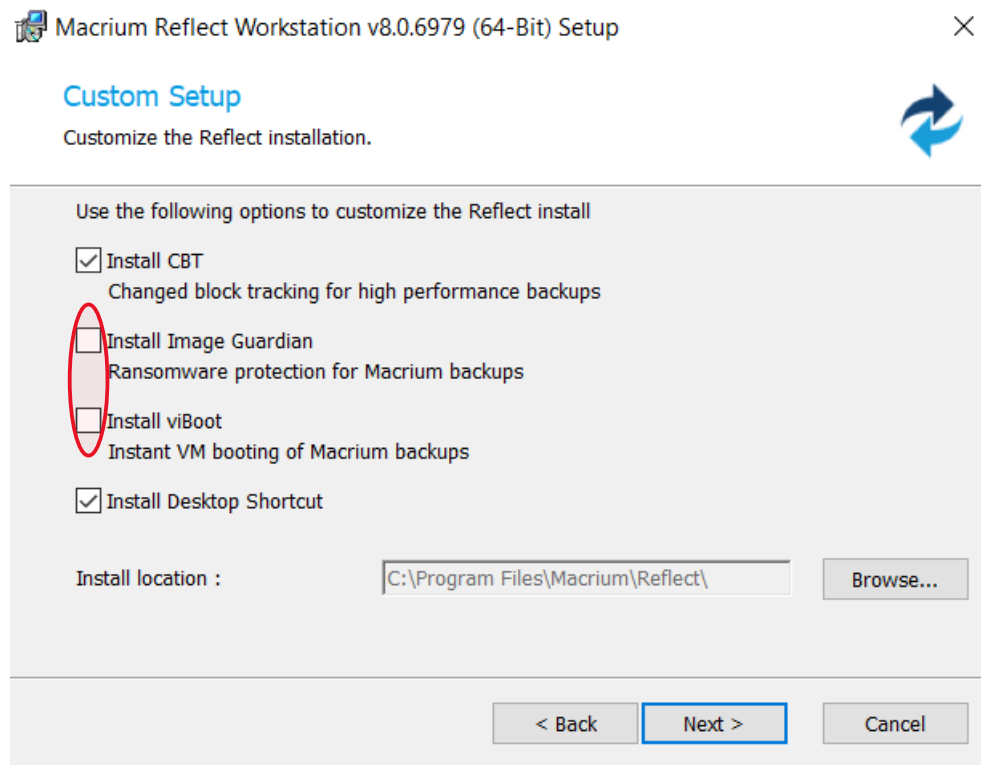Afterwards click on the *Download* Button below

Download Location and Options

The most appropriate install package will be downloaded for your computer. Click Options to select additional components for subsequent offline installs.

Save to folder   C:\Download   ...

☑ Run installer directly after downloading   Options

Registration Information

Name   N/A
Company Name   N/A

Download Information

Selected Download: Reflect Installer Only
0MB of 0MB (0%)

                                        Pause

                    Help   Download   Close

1.2 Macrium Reflect Workstation Setup

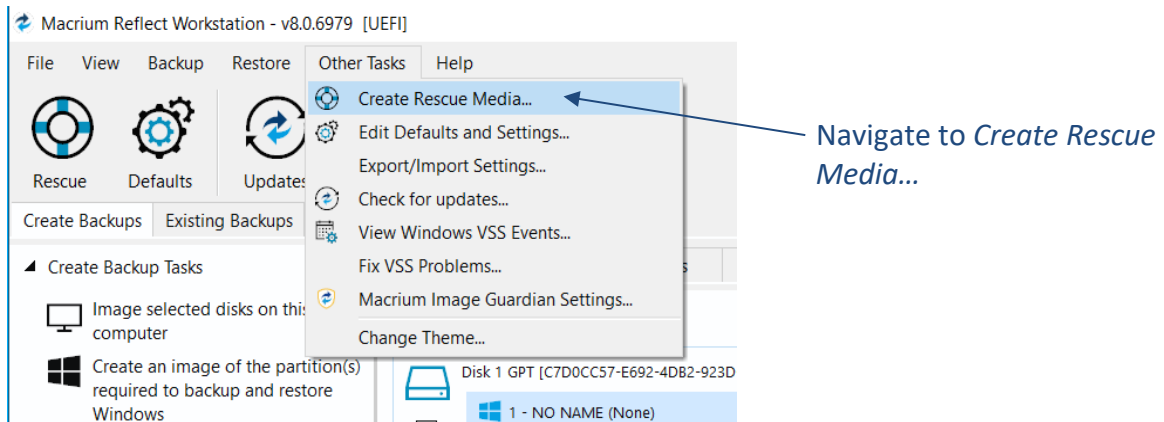Follow the Instructions of the Setup process.

When you reach the Custom Setup page, **uncheck** the *Install Image Guardian* option and choose *Install Location*.
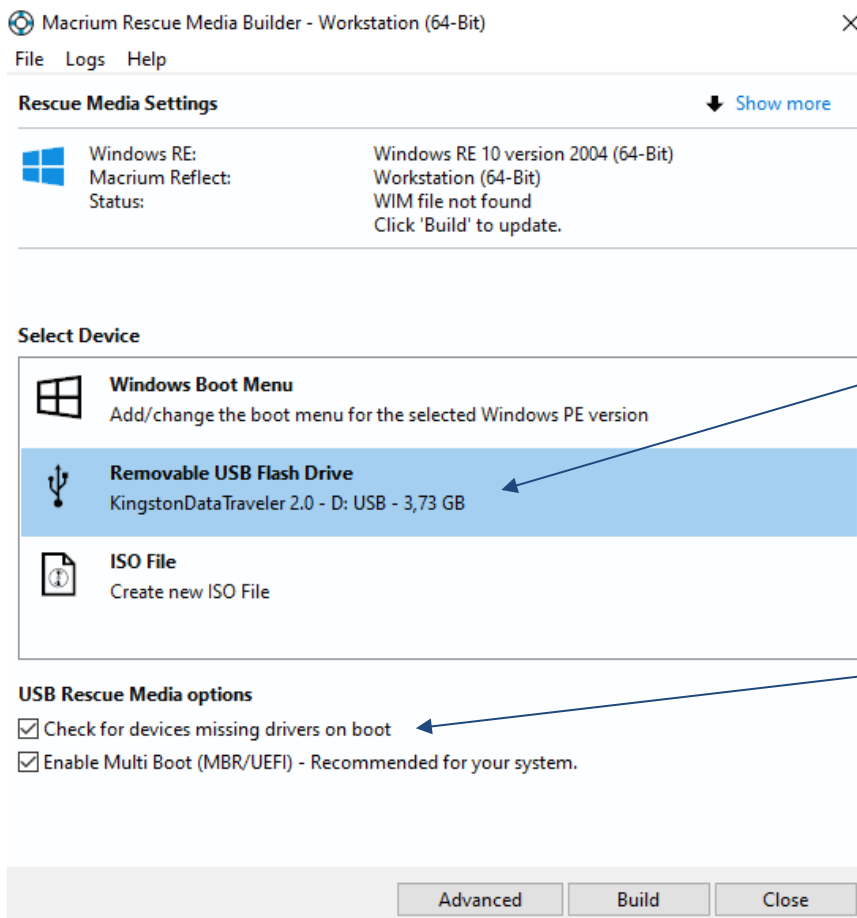

Finish the Installation process and **restart** your PC.

2 Create Bootable Media

Start Macrium Reflect Workstation

Navigate to *Create Rescue Media…*

In the Rescue Media Settings:

select the *Removable USB Flash Drive* you want to use as your Boot Stick

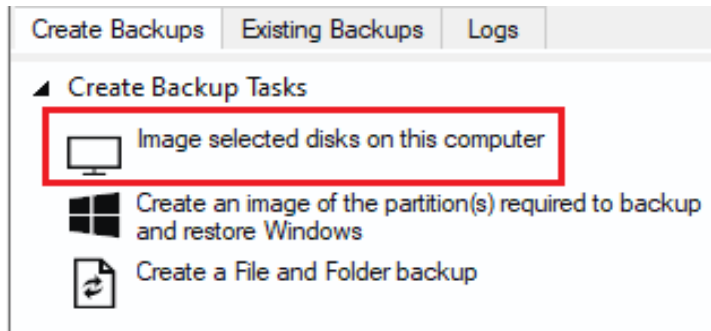*Check for devices missing drivers on boot* should be activated

To finish the process, click on the *Build* button and wait.

3 Create Backup

To create a Backup with Macrium, you either must boot from the Macrium Boot Stick (see how to create one in chapter 2) or start the Macrium software on your PC (usually found in your **Rotas for Experts** folder)
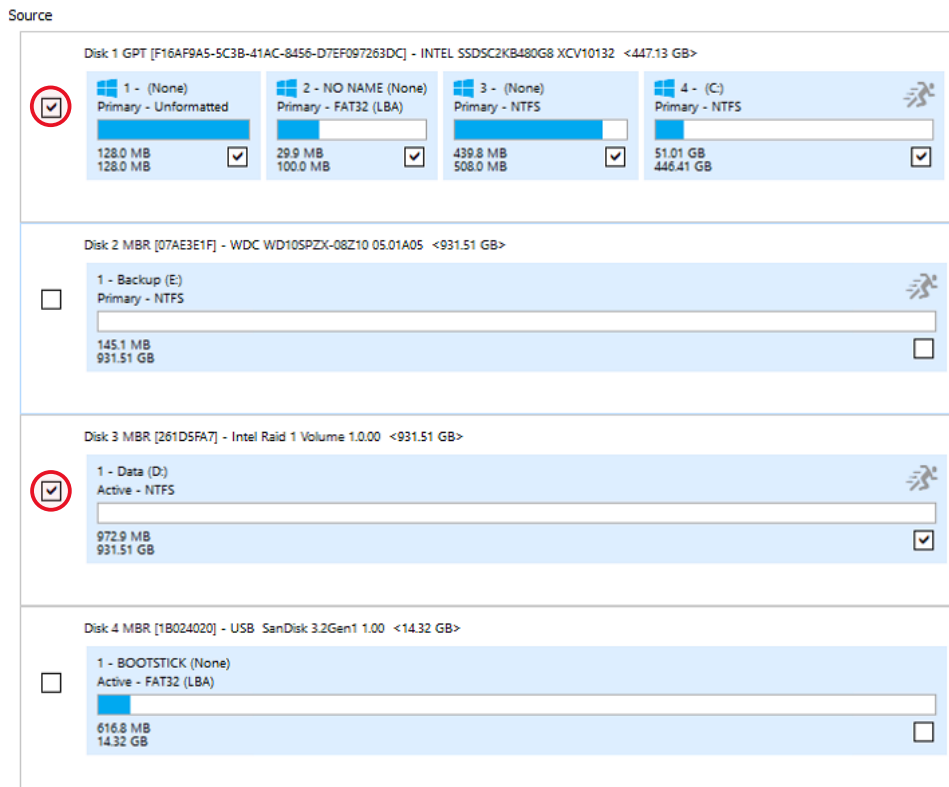
Click on *Create Backup* on the upper left side, and select the *Image selected disks on this computer* option.
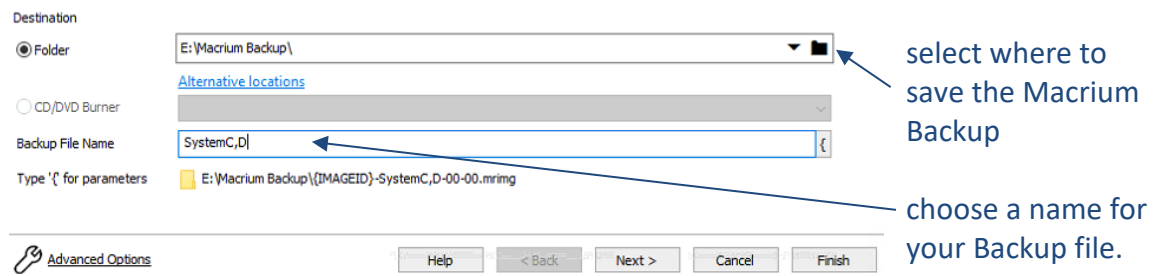

In the following window you can choose the disks you want to backup.
Usually this should be the Intel SSD (Disk 1 in this picture) with the Windows System and Discom Application on it. Probably you want to save Data (D:) too, then you must also check *Intel Raid 1 Volume* (Disk 3 in this picture).
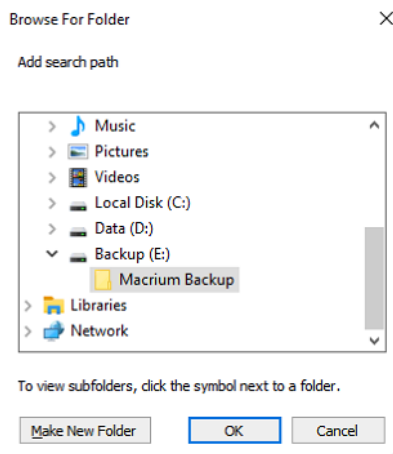
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In the *Destination* section,

select where to save the Macrium Backup

choose a name for your Backup file.
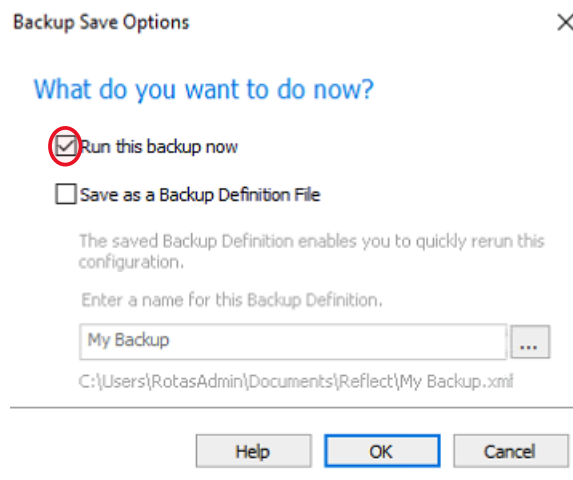
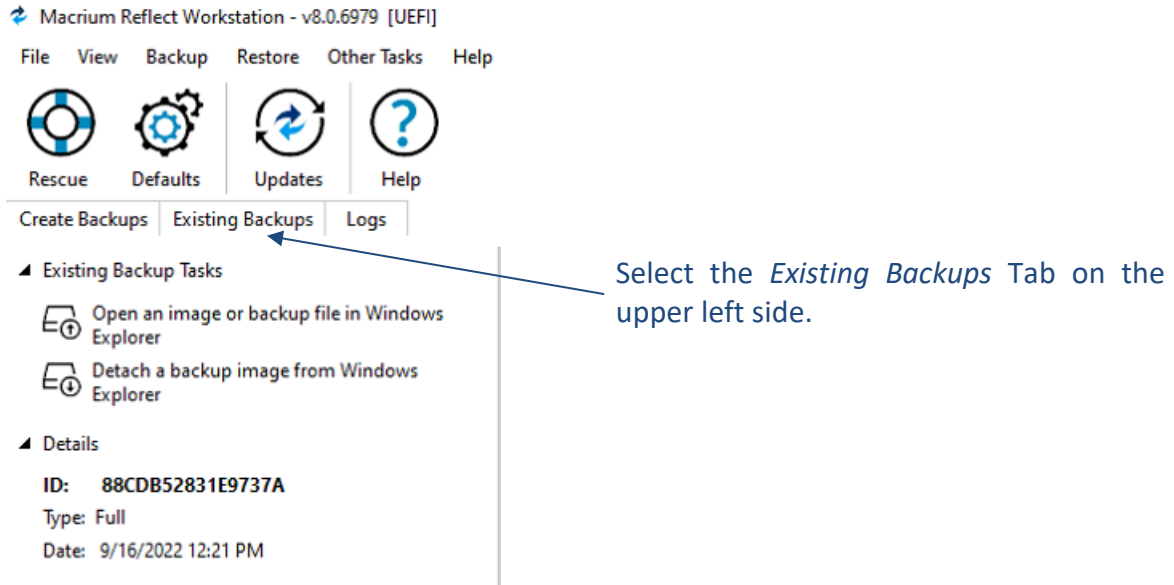In this case we decided to store the Backup on our internal Backup Disk.

After selecting a Destination Folder and entering a file name, click on the *Finish* button and check the *Run this backup now* option in the upcoming window.
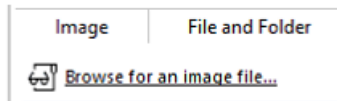

Hit the OK button and the Backup Process will start.
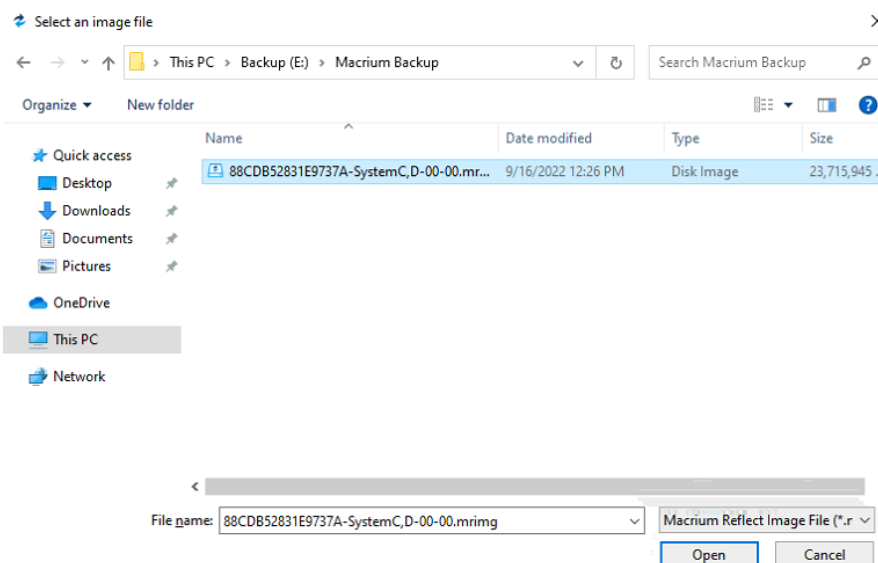
4 Recover an Image

To recover an Image, you either must boot from the Macrium Boot Stick (see how to create one in chapter 2) or start the Macrium software on your PC (usually found in your **Rotas for Experts** folder)

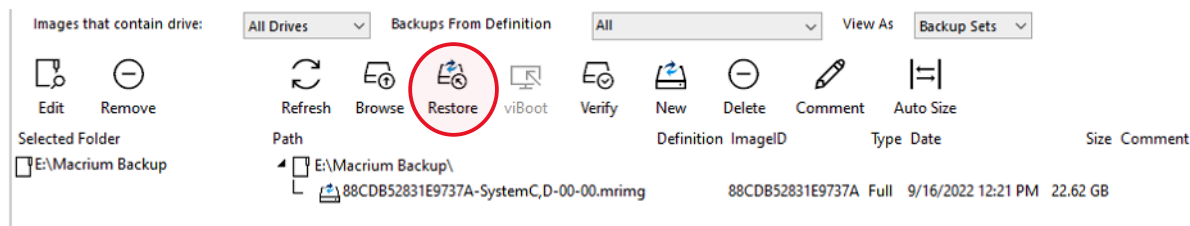Select the *Existing Backups* Tab on the upper left side.

Choose *Browse for an image file*

and navigate to the location with your Macrium Backup.
(In this case we select the Delivery Image from our Internal Backup Disk, which can be found on every Discom PC)
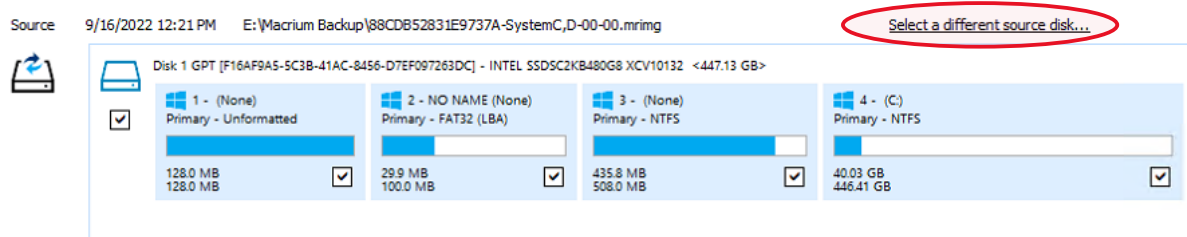
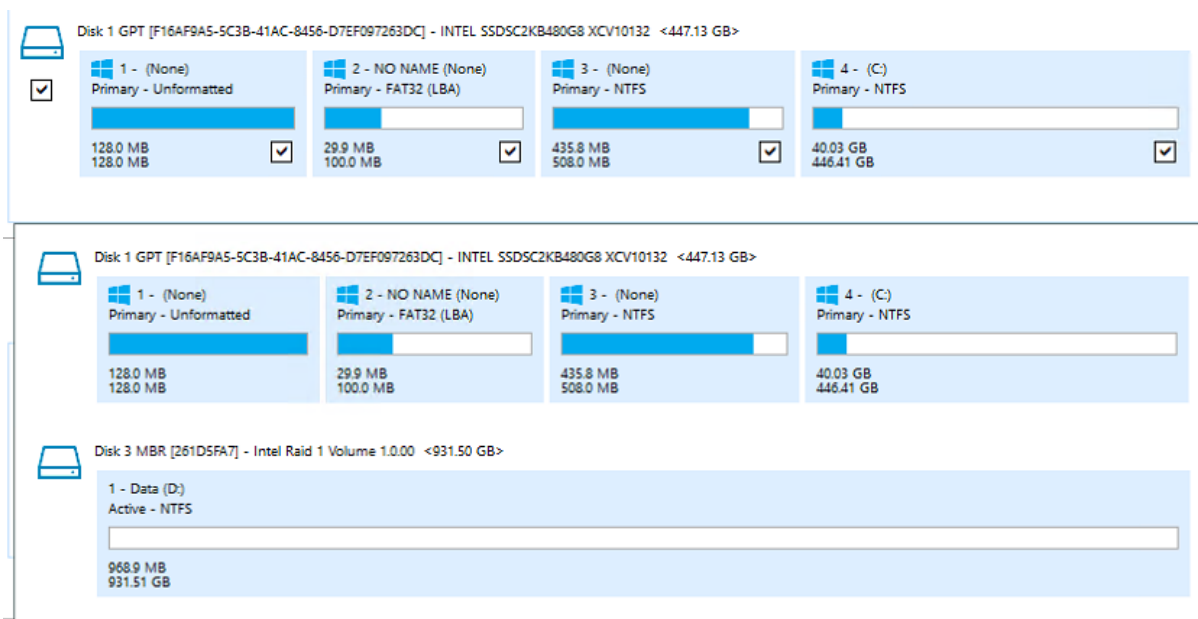After choosing the Image to recover you must select the *Restore* option

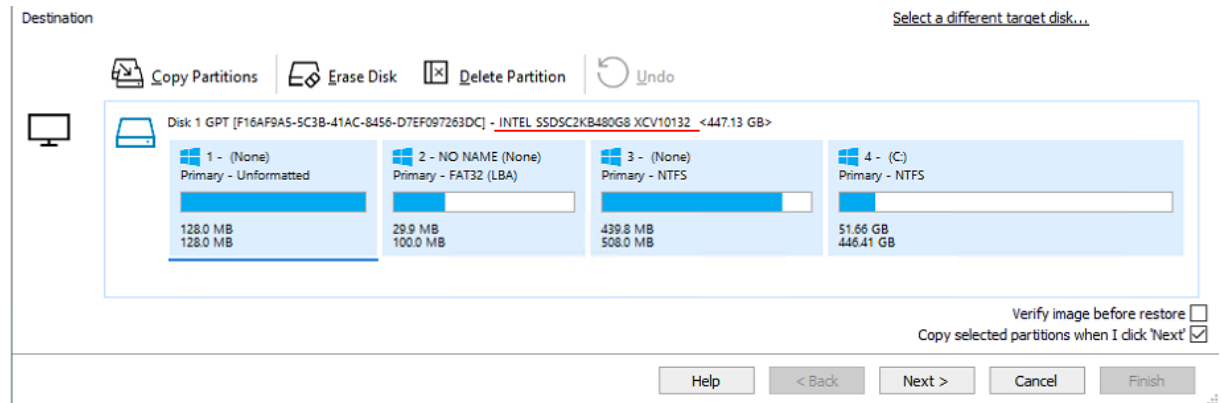In the upcoming window, you can at first choose which partitions or disks you want to recover.

By clicking on the *Select a different source disk…* option you can switch between different disks from your image. (In this example we have a Backup of the SSD with the Windows System and the Intel Raid Disk with Data (D:).
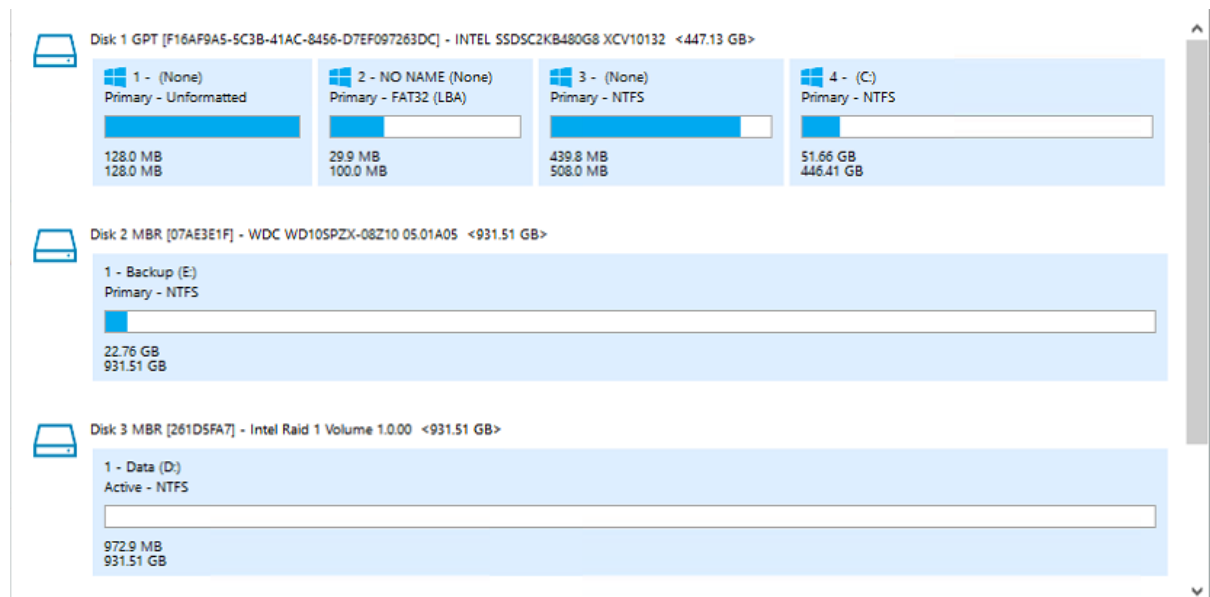You must recover one disk at a time, it is not possible to recover two disks at once.

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In the *Destination* section you can choose the target disk for your image.
For this example, we have chosen the System Drive (Disk 1) as our source, and we recover the Image to the target Disk 1.

To choose another target disk, click on the *Select a different target disk…* option.
You now see all the Disks available in your PC and can select a different target.

If you have chosen the source and target disk, click *Next.* A short summary of the Recovery task is shown in the upcoming window. You can check if everything is correct and start the recovery process, by clicking the *Finish* button.

Restore Summary

	Image File:	E:\Macrium Backup\88CDB52831E9737A-SystemC,D-00-00.mrimg
	Image ID:	88CDB52831E9737A
	Date:	Friday, September 16, 2022
	Time:	12:21 PM
	Image Type:	Full

Source Disk:	Disk 1 GPT [F16AF9A5-5C3B-41AC-8456-D7EF097263DC] - INTEL SSDSC2KB480G8 XCV10132 <447.13 GB>
Geometry:	58369\63\512
Destination Disk:	Disk 1 GPT [F16AF9A5-5C3B-41AC-8456-D7EF097263DC] - INTEL SSDSC2KB480G8 XCV10132 <447.13 GB>
Verify:	N
Delta:	Y
SSD Trim:	Y
Power Saving:	N

Schedules

None

Operation 1 of 4

Restore Partition:	1 - <NO NAME>
	Unformatted 128.0 MB / 128.0 MB
Drive Letter:	None
Start Sector:	34
End Sector:	262,177
Partition Type:	Primary

Advanced Options   Help   < Back   Next >   Cancel   Finish