

INSTANTRECOVERY

InstantRecovery[™] provides bootable system snapshots that allow the instant recovery of desktops and laptops - including data secured via unique patented Data Anchoring - in the time it takes to reboot.

In the event of a virus/Trojan attack, failed system patch or application update or any software-related event that renders the system corrupt or unbootable, InstantRecovery restores the system to its original operating condition instantly upon reboot.

"Freeze" Snapshot Capability

The Freeze capability in InstantRecovery makes it ideal for environments where a standardized desktop is in use or for kiosks like ATMs or ticketing machines. The InstantRecovery Freeze option maintains a primary snapshot and an archive. Every time the system reboots it uses the primary snapshot and restores the system to its original state.

Patented Data Anchoring and Recovery

InstantRecovery's patented Data Anchoring technology sets it apart from other imaging solutions. One of the issues with recovery from images is that the data is only as good as the last image. With InstantRecovery users can recover their system and selected user data using Data Anchoring. Files and folders can be "anchored" so they are available to any image the system uses to reboot. This means user files are available up to the point of failure provided they have been identified as anchored files.

Multiple Snapshots and Differentials

InstantRecovery supports up to 10 snapshots enabling users to capture different system conditions. Each snapshot is bootable and will return the system to the specified system condition. InstantRecovery also supports differential snapshots where only the data that has changed is copied to the target snapshot. All snapshots support the Data Anchoring option.

Export/Import for Backup and Archiving

InstantRecovery snapshots can be exported to a file for backup or archiving purposes. If predefined container files have been created the user can specify the maximum size of the chunks of data to be exported to each container file. Reciprocally, the specified backup or archive files can be imported back to the system.

Flexible Scheduling

Snapshot updates can be scheduled to run at regular interval using the convenient Scheduling wizard. Multiple schedules can be set for specific times or on a daily or weekly basis. The default snapshot can be used to update multiple target snapshots.

System Requirements

Edition	Workstation	Server
OS Support	Windows 8/8.1 Windows 7 Windows Vista Windows XP Windows 2000	Server 2012/2012 R2 Server 2008/2008 R2 2003 Server 2000 Server
Memory	128MB minimum 256MB recommended	128MB minimum 256MB recommended
Disk Space	6MB for application Additional space required for snapshots will vary*	6MB for application Additional space required for snapshots will vary*
File System	NTFS Only**	NTFS Only**

* Additional hard drive space is required for each snapshot. Ex: To snapshot a 10 GB operating system and applications, an additional 10 GB (system disk) is required for the snapshot for a 20 GB requirement total.

** Not compatible with FAT16, FAT32, exFAT, ReFS or Dynamic Disks.