# Enterprise Edition



## Enterprise Edition

Getting Started

How to get it

- Obtaining Linux CDP Enterprise Edition
- Obtaining Windows CDP Enterprise Edition
- Obtaining Linux CDP Enterprise Agent
- Obtaining Windows CDP Enterprise Agent

Installing the CDP Server

- Installing Enterprise Edition on Linux
- Installing Enterprise Edition on Windows

Installing Agents

- Installing Agent on Linux
- Installing Agent on Windows

Choosing Product Features

- Configuring Product Features

Configuring an Agent

- Adding the Server Key to Linux Agent
- Adding the Server Key to Windows Agent
- Adding the Agent to the CDP Server
- Creating Disk Safes
- Creating Policies

Protecting Databases

- Installing the MySQL Connector JDBC into CDP3 Server
- Enabling Databases Add-On for Agent
- Adding MySQL Instance to the Policy

Common Questions

- Enterprise Edition Common Questions

Restoring Data

- Restoring Files
- Restoring a MySQL Database
- Restoring a MS SQL Database
- Restoring a MS 2007 Exchange Storage Group
- Restoring a MS Exchange 2010 Mailbox
- Restoring VHDs
- Bare-Metal Restore

Hosting Control Panels

- Enabling Hosting Control Panels Feature
- Setting up cPanel Plugin
- Adding Control Panel Instances
- Scheduling Control Panel Replication
- Restoring Control Panel Users' Accounts

Migrating from 2.0

- Migration from CDP 2.0 to CDP 3.0 Enterprise Edition

Getting Started with the API

- Accessing API Documentation
- Accessing Example API Functions

Enterprise Edition is Affordable High Performance Disk to Disk Backup Software for Linux and Windows servers.

CDP Enterprise Edition has all the features of Standard Edition, plus it allows you to:

- Backup many Agents.
- Manage multiple users and their privileges.
- Define Disk Quotas and SLA.
- Fulfill Bare-Metal Restore.
- Use full API.

CDP allows you to store your Disk Safes on:

- Primary hard disks - The Disk Safes are automatically excluded from the replication.
- Secondary (backup) hard disks
- USB drives
- Network Attached Storages (NAS), e.g. NFS, CIFS/Windows share, etc.

With Enterprise Edition you can:

- Select Devices on Host for replication.
- Define what files/folders on Device will be replicated. By default, all files and folders on the selected Device are backed up. You can exclude file(s)/folder(s) and define complex exclude rules.
- Create one-time or scheduled replication.
- Define disk space soft and hard quotas.
- Assign one (1) or several Data Protection Policies to a Host.
- Define Recovery Point Retention for each Policy.
- Browse files on Disk Safes.
- Track Disk Safe with built-in, on-disk journaling.
- Merge (delete) Recovery Points.
- Restore all or selected files/folders from any Recovery Point.
- Export the selected files/folders from any Recovery Point. You can save the extracted files/folders to an off-site server or local hard disk.
- Copy Disk Safes between CDP installations. Disk Safes can be moved and copied like regular folders.

Enterprise Edition includes:

- MySQL support.
- Bare-Metal Restore function.
- Reports via email.
- Windows NTFS DACLs and SACLs Restore (allows you to restore Discretionary and System Access Control Lists).
- Advanced Archiving Rules with flexible Data Protection Policies.
- Recovery Point Archiving for 3.0 (In CDP 2.0, you create multiple backup schedules).
- Hosting Control Panel Integration.
- Hosting Control Panel Restore:
    - cPanel (Linux)
    - Plesk (Linux)
    - Virtuozzo containers (Linux)
    - cPanel or Plesk in Virtuozzo containers