

Discover Disk Image Volumes

<https://campus.barracuda.com/doc/96771682/>

This API can be used for discovering information needed to create Disk Image backup sets.

Input Parameters

None.

Output Parameters

The following table provides the input parameters and descriptions.

Parameter	Description
deviceId	String. Use this value for creating a Disk Image Backup Set (preferred over using the drive letter, since not all volumes have drive letters).
driveLetter	String. Use this value for creating a Disk Image Backup Set, but this is not preferred. Deviceid is recommended.
label	String. Volume label (can be empty).
capacity	Long. Volume capacity in bytes.
usedSpace	Long. Volume used space in bytes.
isBoot	Boolean, whether the volume is boot or not.
volumeKind	Integer. Contains the following possible integer values (parenthesis lists enum's value): <ul style="list-style-type: none">• 0 (None)• 1 (PrimaryPartition)• 2 (LogicalDrive)• 3 (Simple)• 4 (Spanned)• 5 (Striped)• 6 (Mirror)• 7 (Raid5)

Parameter	Description
driveType	Integer, with the following possible values (matches System.IO.DriveType). Only Fixed drives are supported: <ul style="list-style-type: none">• 0 (Unknown)• 1 (NoRootDirectory)• 2 (Removable)• 3 (Fixed)• 4 (Network)• 5 (CDRom)• 6 (Ram)
isSupported	Boolean. Determines whether the volume is supported for backup or not. When false, the reason can be found via the volumeUnsupportedReason property
volumeUnsupportedReason	Integer. When > 0, shows the reason why a volume is unsupported, with the following possible values: <ul style="list-style-type: none">• 0 (None) - volume is supported• 1 (FileSystemNotSupported) - anything different than NTFS is not supported• 2 (RemovableMediaNotSupported)• 3 (VolumeSizeNotSupported)• 4 (VolumeEncrypted)• 64 (IncludedInAnotherBackupSet) - volume is already included in another Disk Image Standard backup set (allowed to include the same volume in a backup set of type QuickSpin and in one of type Standard)• 70 (ContainsLocalVault) - volume contains the local vault location

Example GET

Input Parameters

Headers:

- Authorization: OAuth TOKEN
- Accept: application/json
- Content-Type: application/json

Required scope: computers_read+computers_write

Method: GET

Request parameters

The following table provides the input parameters and descriptions.

Parameter	Description
account	String (mandatory). The parameter represents the account name.
computer	String (mandatory). The parameter represents the subaccount of the current account.

Output data

Basic Request Example:

```
curl --request GET \
```

```
url https://v2/accounts/{username}/computers/{computer}/backupsets/diskimage/volumes/browse
```

```
header 'authorization: Oauth f6aea1ecce5651f2166e6b828516ed44'
```

Sample result

The result must have the same structure as the example displayed above.

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