

Restore from Auto FTP backup

There are two options for restoration:

1. Restore existing VPS

Execute the following command on a slave node:

```
/scripts/ftp-restore
```

Then just follow instruction prompted.

2. Restore terminated/non-existing VPS

• KVM

1. Create new VM from SolusVM with the same resource or larger than the terminated one.
2. Each VM's will have 3 backup files in the backup server:

```
# Backup file: VSERVERID-kvm-kvmID-1.bz  
# VM config file: kvmID.xml  
# LVM config file: config-VSERVERID.dat
```

3. Rename the backup files with new vserverID & kvmID

```
# newvserverID-kvm-newkvmID-1.bz  
# newkvmID.xml  
# config-newvserver ID.dat
```

For example, consider 121 as new ververID & kvm131 as new kvmID

```
# 121-kvm-kvm131-1.bz  
# kvm131.xml  
# config-121.dat
```

4. Once renamed the files, edit the XML and config.dat files to update the new VM's kvmID and LVM path in it.
5. Run the restoration script `/scripts/ftp-restore` on a slave node.

• Xen

1. Create new VM from SolusVM with the same resource or larger than the terminated one.
2. Each VM's will have 3 backup files in the backup server:

```
# Backup file: VSERVERID-xen-vmID-1.bz  
# VM config file: vmID.cfg  
# LVM config file: config-VSERVERID.dat
```

3. Rename the backup files with new vserverID & vmID:

```
# newvserverID-xen-newvmID-1.bz  
# newvmID.cfg  
# config-newvserver ID.dat
```

For example consider 121 as new ververID & vm131 as new vmID:

```
# 121-xen-vm131-1.bz  
# vm131.cfg  
# config-121.dat
```

4. Once renamed the files, edit the cfg and config.dat files to update the new VM's vmID and LVM path in it.
5. Run the restoration script `/scripts/ftp-restore` on a slave node.

• OpenVZ

1. Create a new VPS with the same resources or larger than terminated one.
2. Connect to the backup server over SSH.
3. Find the backup of VPS - its format name is ID-vz-VMID-1.tgz, for example 203-vz-108-1.tgz.
Where ID - ID of VPS in SolusVM > Virtual Servers, VMID - VMID of VPS in SolusVM > Virtual Servers.
4. Rename the backup - change ID and VMID according to these values of the created VPS in step 1.
5. Connect to the slave node onver SSH.
6. Restore VPS using the new ID with restoration script:

```
# /scripts/ftp-restore
```

