Intel AppUp℠ Small Business Service
Built on the Intel® Hybrid Cloud Platform
User Guide – Vembu Storegrid

This guide must be followed **before** starting Vembu StoreGrid appliance. This guide is applicable on StoreGrid 3.5 and 4.0 versions of the appliance.

Vembu StoreGrid backup server appliance shipped with default storage as below.

Storage:

*Maximum Three harddisks can be added

Device Postion	Name	Total Size
3	New virtual disk	49.805 GB
0	0	4.000 GB

[Resize Storage] [Add Storage] [Remove Storage]

Note: The disk at device position 0 is the main boot partition, and the disk at device position 3 is used to resize the main boot partition. In order to boot appliance, both disks at device positions 0 and 3 are required to be present in the appliance. **Do not try to resize or remove either of the above disks at startup time or while using them in production. If you do so, the appliance will not boot.**

This appliance does not have backup location storage.

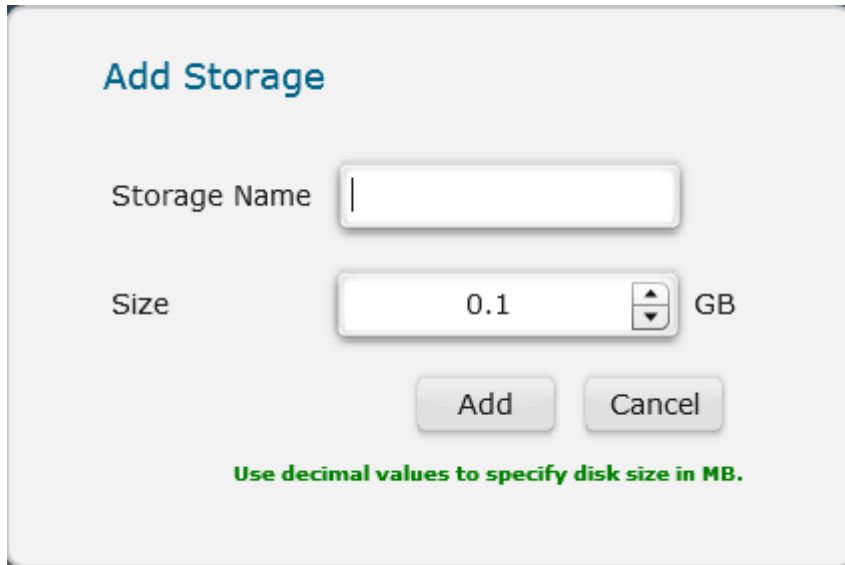Vembu recommends using any of the following options for backup storage:

1. Internal disk in the Intel Hybrid Cloud Server
2. External disk or USB disk
3. Network folder
4. NAS device

If you want to use options 2, 3, or 4 you will need to contact Vembu support for specific information.

If you want to use option 1 (Internal disk in the Intel Hybrid Cloud Server) as the backup location (of any size you want), then follow the following steps **after** activating the Vembu StoreGrid appliance on the Intel Hybrid Cloud Management Portal. You keep the appliance in the **halt** state while following these steps.

If you want to use option 1 (Internal disk in the Intel Hybrid Cloud Server) as the backup location (of any size you want), then follow the following steps **after** activating the Vembu StoreGrid appliance on the Intel Hybrid Cloud Management Portal. You keep the appliance in the **halt** state while following these steps.

1. Open Intel Hybrid Cloud Server Manager. Go to the **Configure** tab of the Vembu StoreGrid appliance. Scroll down to "Storage" section and click "Add Storage" button.

2. Enter a Storage Name and assign a Size of your choosing as in the above screen. Click on "Add" button. It will add above disk into Vembu StoreGrid appliance and Storage section will appear similar to:

Example – in the above screen a backup disk of size 100 GB and name 'Backup Disk' has been added.

1. Start Vembu StoreGrid appliance by clicking on Start button.
2. Once the 'Start' button is replaced by either a 'Suspend' or 'Stop' button, then go to Console tab of the appliance, and click on 'Launch' button to see the VNC console – booting process.
3. Once appliance is fully started, login into the 'root' user account. Refer to the Appliance Default Password List for all default appliance passwords (http://intelhybridcloud.com/support.html -- must login to view "Additional Setup Documents").
4. Run command **ifconfig** to obtain the IP address of the appliance. Make note of this IP address.
5. Open the Vembu StoreGrid Web Console (http://<IP_Address_from_step_4>:6060) from any Microsoft Windows* system on the same network. User is 'admin' for the web console. Refer to the Appliance Default Password List for all default appliance passwords (http://intelhybridcloud.com/support.html -- must login to view "Additional Setup Documents"). This password can be changed after login to the web console. It is recommended to assign your choice of a strong password.

You are now ready to use Vembu StoreGrid.