



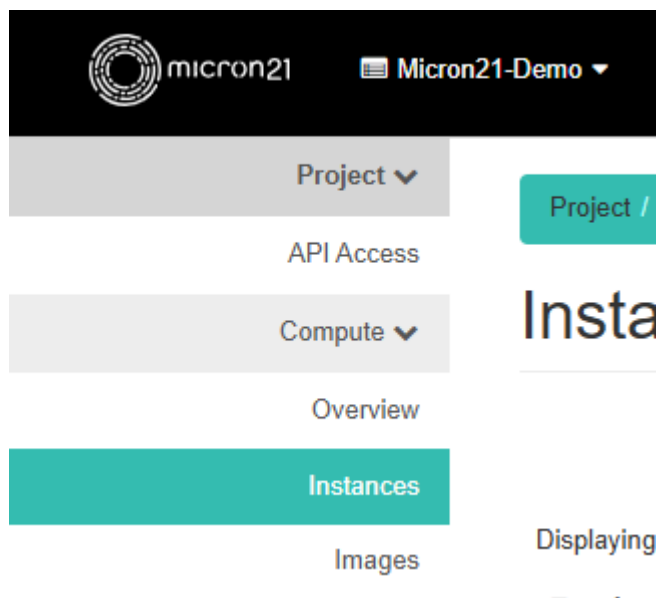
How to attach a Volume to an existing Instance in mCloud

Vincent (Vinnie) Curle - 2025-01-17 - mCloud

This guide details the steps required to add a volume to an existing virtual machine (VM) in the mCloud Dashboard. After attaching the volume, you'll need to mount it within the VM's operating system. The process for mounting varies by OS, so consult your OS's support documentation if needed.

Method:

1. Log into mCloud here: <https://mcloud.micron21.com>
2. Navigate to Project > Compute > Instances



1.

3. Locate the VM you'd like to add a volume to then select the drop-down menu on the right and select "Attach Volume"

Project / Compute / Instances

Instances

Instance ID: Filter Launch Instance Delete Instances More Actions

Displaying 1 item

Instance Name	Image Name	IP Address	Flavor	Key Pair	Status	Availability Zone	Task	Power State	Age	Actions
Demo-VM	-	111.223.236.215	Disk Test	Test	Active	Kilobyth	None	Running	0 minutes	<ul style="list-style-type: none"> Create Snapshot Associate Floating IP Attach Interface Detach Interface Edit Instance Attach Volume Detach Volume Update Metadata Edit Security Groups Edit Port Security Groups Console View Log Rescue Instance Pause Instance Suspend Instance Shelve Instance Resize Instance Lock Instance Soft Reboot Instance Hard Reboot Instance Shut Off Instance Rebuild Instance Delete Instance

Displaying 1 item

1.

4. Select the volume to be attached and click "Attach Volume"

Attach Volume ✕

Volume ID ^{*} ⓘ

Description:
Attach Volume to Running Instance.

1.

5. You will now need to mount the volume in the Operating System. This step varies by OS. If unsure, refer to your OS's support resources for guidance.