

New VM Created using multiattach base disk which generates dependent VM's diff disk. Now turn off diff disk's auto-reset and check it's turned off:

```
PS D:\VirtualBox\VM\Win7OSSDev\Snapshots> vboxmanage modifyhd '.\{82dcff13-2727-42db-86d9-ebdf8be98559}.vdi' --autoreset off
PS D:\VirtualBox\VM\Win7OSSDev\Snapshots> vboxmanage showhdinfo '.\{82dcff13-2727-42db-86d9-ebdf8be98559}.vdi'
UUID:                82dcff13-2727-42db-86d9-ebdf8be98559
Accessible:          yes
Logical size:         0 MBytes
Current size on disk: 122 MBytes
Type:                 normal (differencing)
Storage format:      VDI
Format variant:       differencing default
In use by VMs:       Win7OSSDev (UUID: a3d98315-3af9-4359-8cf2-6735934e36f7)
Location:            D:\VirtualBox\VM\Win7OSSDev\Snapshots/{82dcff13-2727-42db-86d9-ebdf8be98559}.vdi
Auto-Reset:          off
```

Okay, we're good ... boot VM. While VM running, check HD:

```
PS D:\VirtualBox\VM\Win7OSSDev\Snapshots> vboxmanage showhdinfo '.\{82dcff13-2727-42db-86d9-ebdf8be98559}.vdi'
UUID:                82dcff13-2727-42db-86d9-ebdf8be98559
Accessible:          yes
Logical size:         0 MBytes
Current size on disk: 763 MBytes
Type:                 normal (differencing)
Storage format:      VDI
Format variant:       differencing default
In use by VMs:       Win7OSSDev (UUID: a3d98315-3af9-4359-8cf2-6735934e36f7)
Location:            D:\VirtualBox\VM\Win7OSSDev\Snapshots/{82dcff13-2727-42db-86d9-ebdf8be98559}.vdi
Auto-Reset:          off
```

Okay, we're still good. Shut down the VM and re-check the HD:

```
PS D:\VirtualBox\VM\Win7OSSDev\Snapshots> vboxmanage showhdinfo '.\{82dcff13-2727-42db-86d9-ebdf8be98559}.vdi'
UUID:                82dcff13-2727-42db-86d9-ebdf8be98559
Accessible:          yes
Logical size:         0 MBytes
Current size on disk: 775 MBytes
Type:                 normal (differencing)
Storage format:      VDI
Format variant:       differencing default
In use by VMs:       Win7OSSDev (UUID: a3d98315-3af9-4359-8cf2-6735934e36f7)
Location:            D:\VirtualBox\VM\Win7OSSDev\Snapshots/{82dcff13-2727-42db-86d9-ebdf8be98559}.vdi
Auto-Reset:          on
```

Crap!