

# WSL

- description : WSL
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## Backup or restore

```
// PowerShell or CMD
//
PS C:\Users> wsl -l -v
  NAME                STATE          VERSION
* docker-desktop-data Stopped        2
  docker-desktop      Stopped        2
  Ubuntu-20.04        Stopped        2
//
PS C:\Users> wsl --export Ubuntu-20.04 Ubuntu-20.04_20220414.tar
//
$> wsl --import Ubuntu-20.04 C:\User\jurepi\Ubuntu-20.04_20220414.tar
```

## Troubleshooting

- System has not been booted with systemd as init system (PID 1). Can't operate. Failed to connect to bus: Host is down

```
$> sudo apt install daemonize dbus-user-session fontconfig
$> sudo daemonize /usr/bin/unshare --fork --pid --mount-proc
/lib/systemd/systemd --system-unit=basic.target
$> exec sudo nsenter -t $(pidof systemd) -a su - $LOGNAME
$> snap version

//
$> service --status-all

$> systemctl list-units --type=service
```

[+] running, [-] stopped service

- Error: 0x80070050

```
// PowerShell OR CMD
```

```
PS C:\Users> wsl --shutdown
// In Windows, run the Registry Editor

\HKEY_CURRENT_USER\SOFTWARE\Microsoft\Windows\CurrentVersion\Lxss\{....}
DistributionName      Ubuntu20.04LTS -> Ubuntu-20.04
```

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## Ref

- [wsl systemctl](#)
  - [\[\[https://askubuntu.com/questions/1401830/wsl-not-working-after-update-from-microsoft-store|Error: 0x80070050 The file exists.}}\]](https://askubuntu.com/questions/1401830/wsl-not-working-after-update-from-microsoft-store|Error: 0x80070050 The file exists.}})
- , [wsl](#)

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