WSL

- description : WSL 활용법
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- lastupdate : 2022-04-14

Backup or restore

백업 및 복구

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

// 서비스 목록 확인하기
$> service --status-all

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

> [+] running, [-] stopped service

- Error: 0x80070050 조치 방안

```
// PowerShell OR CMD
```

```
PS C:\Users> wsl --shutdown
// In Windows, run the Registry Editor
컴퓨
터\HKEY_CURRENT_USER\SOFTWARE\Microsoft\Windows\CurrentVersion\Lxss\{....}
DistributionName 값을 Ubuntu20.04LTS -> Ubuntu-20.04
```

> 히안하게 되네요 ㅠㅠ

Ref

- wsl에서 systemctl 실패할 때
- [[https://askubuntu.com/questions/1401830/wsl-not-working-after-update-from-microsoft-store|Error: 0x80070050 The file exists.}}

주레피, wsl

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Last update: **2022/05/04 18:14**