https://webprogram.onlinedoc.tw/

https://linux.vbird.org/

/etc/passwd：

1. Loginname
2. Password → /etc/shadow
3. Uid
4. Gid
5. Comment
6. Home
7. Shell

/etc/shadow：

1. Loginname
2. Password
3. Build
4. Min
5. Max
6. Warning
7. Inactive
8. Expire
9. Reserve

/etc/group

1. Name
2. Password → /etc/gshadow
3. Gid
4. Mambers

|  |  |  |
| --- | --- | --- |
|  | User | Group |
| 新增 | useradd | groupadd |
| 修改 | usermod passwd | groupmod  gpasswd |
| 刪除 | userdel | groupdel |
| 查詢 | Id,w,who,whoami | |

|  |  |  |
| --- | --- | --- |
|  | File | Directory |
| 新增 | touch,vim,nano | mkdir |
| 修改 | cp(複製) mv(移動) | cp -rap mv |
| 刪除 | rm -f | rmdir rm -rf |
| 查詢 | ll,ls,find | |

|  |  |  |
| --- | --- | --- |
|  | File | Directory |
| r | 內容可讀 | 列表 |
| w | 可編修 (不一定可刪) | 可新增／刪除 |
| x | 可執行 | 可執行 shell |