

## 文件內容處理類

- cat: 將指定的文件輸出到指定的位置
  - n: 包含行號
  - s: 當遇到有連續兩行以上的空白行，就代換為一行的空白行
- more: 查看檔案內容
  - more [-dlfpcus] [-num] [+pattern] [+linenum] [filePath]
  - +num: 從第幾行顯示
- grep: 對檔案內容提供特定條件查詢
  - r [keyword] [target Path] 對指定的目錄下文件搜尋關鍵字內容
  - E 使用正則表達式來搜尋
  - i 忽略大小寫差異
  - 更多的使用方式請參見：  
<https://www.runoob.com/linux/linux-comm-grep.html>
- diff: 比對兩者檔案之間的不同(詳請見下圖)
  - 參數眾多，由於篇幅問題故不一一展示，詳情請見：  
<https://www.runoob.com/linux/linux-comm-diff.html>
- file: 用於識別文件的類型
  - 可接-b/c/L/v/z
  - i 可顯示出文件的MIME-Type
  - 更多使用方法可參見：  
<https://www.runoob.com/linux/linux-comm-file.html>
- clear: 可用於清除當前屏幕的內容，在串列輸出過多不易集中注意力時特別好用

```
wangzhenghong ~ b11015020@parallels-Parallels-Virtual-Platform: ~ -- ssh b11015020@10.71.74.11 -- 83x27
b11015020@parallels-Parallels-Virtual-Platform:~$ grep -r 王正宏 ~
Binary file /home/b11015020/.local/share/tracker/data/tracker-store.journal matches
/home/b11015020/2890371849.json:      "full_name": "王正宏",
/home/b11015020/2890371849.json:      "full_name": "王正
"
Binary file /home/b11015020/.cache/tracker/meta.db-wal matches
Binary file /home/b11015020/.cache/tracker/meta.db matches
b11015020@parallels-Parallels-Virtual-Platform:~$ file 2890371849.json
2890371849.json: UTF-8 Unicode text, with very long lines
b11015020@parallels-Parallels-Virtual-Platform:~$ file -i 2890371849.json
2890371849.json: text/plain; charset=utf-8
b11015020@parallels-Parallels-Virtual-Platform:~$ touch output.txt
b11015020@parallels-Parallels-Virtual-Platform:~$ cat -n 2890371849.json > output.txt
xt
b11015020@parallels-Parallels-Virtual-Platform:~$ more -s output.txt
 1  {
 2      "id":2890371849,
 3      "latest_reel_media":1646026629,
 4      "expiring_at":1646113029,
 5      "seen":1646026629,
 6      "can_reply":false,
 7      "can_gif_quick_reply":true,
 8      "can_reshare":true,
 9      "reel_type":"user_reel",
10      "ad_expiry_timestamp_in_millis":null,
11      "is_cta_sticker_available":null,
12      "user":{
```

```
wangzhenghong ~ b11015020@parallels-Parallels-Virtual-Platform: ~ -- ssh b11015020@10.71.74.11 -- 83x27
b11015020@parallels-Parallels-Virtual-Platform:~$ more +100 2890371849.json
Range="908-396190" FBSecondSegmentRange="396191-937103" FBPrefetchSegmentRange=
"908-937103">
<Initialization range="0-839"/>
</SegmentBase>
</Representation>
</AdaptationSet>
<AdaptationSet segmentAlignment="true" lang="und" subsegmentAlignment="true"
subsegmentStartsWithSAP="1">
  <Representation id="1786811384862421ad" mimeType="audio/mp4" codecs="mp4a.4
0.5" audioSamplingRate="44100" startWithSAP="1" bandwidth="40502">
    <AudioChannelConfiguration schemeIdUri="urn:mpeg:dash:3:audio_channe
l_configuration:2011" value="1"/>
    <BaseURL urlExpiration="1646253746">https://scontent-tpe1-1.cdninstagram.
com/v/t50.12441-16/274868171_252587750413542_1619030504485676624_n.mp4?_nc_ht=scont
ent-tpe1-1.cdninstagram.com&_nc_cat=106&_nc_ohc=F51UC1H5z4MAX_EZ6eI&edm
=ADVtZ6oBAAA&ccb=7-4&oh=00_AT9TAFegnyucYHJuvVbRAAbajncyT5BspFPfX-1mfg54sg&
amp;oe=621f0682&_nc_sid=b3638c/BaseURL>
    <SegmentBase indexRangeExact="true" indexRange="783-862" FBFirstSegment
Range="863-9717" FBSecondSegmentRange="9718-20092" FBPrefetchSegmentRange="863
-20092">
      <Initialization range="0-782"/>
    </SegmentBase>
  </Representation>
</AdaptationSet>
</Period>
```

```
wangzhenghong ~ b11015020@parallels-Parallels-Virtual-Platform: ~ -- ssh b11015020@10.71.74.11 -- 149x19
b11015020@parallels-Parallels-Virtual-Platform:~$ diff 8124229688.json 2890371849.json -y -W 150 -B
{
  id:8124229688,
  latest_reel_media:null,
  expiring_at:1646185792,
  seen:null,
  can_reply:false,
  can_gif_quick_reply:true,
  can_reshare:true,
  reel_type:user_reel,
  ad_expiry_timestamp_in_millis:null,
  is_cta_sticker_available:null,
  user:{
    pk:8124229688,
    username:152.456,
    full_name:"只要男人換得快，沒有悲傷只有愛。",
    is_private:true,
    profile_pic_url:https://scontent-tpe1-1.cdninstagram.c
    profile_pic_id:2701647424970849646_8124229688,
  }
}
{
  "id":2890371849,
  "latest_reel_media":1646026629,
  "expiring_at":1646113029,
  "seen":1646026629,
  "can_reply":false,
  "can_gif_quick_reply":true,
  "can_reshare":true,
  "reel_type":"user_reel",
  "ad_expiry_timestamp_in_millis":null,
  "is_cta_sticker_available":null,
  "user":{
    "pk":2890371849,
    "username":"chenghung.0000__",
    "full_name":"王正宏",
    "is_private":true,
    "profile_pic_url":"https://scontent-tpe1-1.cdninstagra
    "profile_pic_id":"2425660814645408363_2890371849",
  }
}
```

diff 用法補充