

Linux 作业:

Linux作业 - WindTerm

会话 编辑 搜索 选择 转到 查看 模式 工具 窗口 帮助

资源管理器

筛选

cmd

Linux作业

文件管理器

名称 Date modified

abc	2023/10/17
R	2023/10/10
test	2023/10/17
test1	2023/10/10
worksapce	2023/10/24
worksapce1	2023/10/27
workspace	2023/10/26
gene_exp.diff	2023/10/26
Miniconda2-latest	2020/06/17

14 项 148.42 MB

发送 Shell

1.cmd

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<https://github.com/chrisant996/clink>

C:\Users\lenovo->

会话

筛选

Shell sessions

- imi
- Linux作业

历史命令

筛选

- sa
- ssh cpu1
- cd worksapce
- cp /home/share/gene_exp.diff ./
- cat gene_exp.diff |head |cut -f 2,10,12|les

2.Linux作业

ssh linux作业:20003

```
[17:18:09] - 否则将导致帐户被锁定！
[17:18:09] 60 6. 2022年5月18号开始严格限制每个帐户的存储空间(默认500G)，若到时超过限额，可能会导致数据无法写入磁盘，需
[17:18:09] - 要向imi_info@fudan.edu.cn申请扩容。
[17:18:09] 61 7. 请大家把imi_info@fudan.edu.cn设置为邮件白名单，以免将系统发给你的重要邮件归为垃圾邮件。
[17:18:09] 62 8. 如果需要延长slurm脚本运行时间，请发邮件到imi_info@fudan.edu.cn提出申请，并告 知slurm的jobid和需
[17:18:09] - 要延长的时间。
[17:18:09] 63
[17:18:09] 64
[17:18:09] 65 更新日期:2023年10月19日
[17:18:09] 66 当前日期:2023年10月27日星期五
[17:18:12] 67 [u21301050075@workstation ~]$ sa
[17:18:12] 68 salloc: Granted job allocation 384365
[17:18:12] 69 salloc: Waiting for resource configuration
[17:18:15] 70 salloc: Nodes cpu1 are ready for job
[17:18:22] 71 [u21301050075@workstation ~]$ ssh cpu1
[17:18:22] 72 Warning: Permanently added 'cpu1,192.168.0.3' (ECDSA) to the list of known hosts.
[17:18:23] 73 Last login: Fri Oct 27 17:17:16 2023 from 192.168.0.1
[17:18:31] 74 [u21301050075@cpu1 ~]$ cd worksapce
[17:20:19] 75 [u21301050075@cpu1 worksapce]$ cp /home/share/gene_exp.diff ./
[17:20:56] 76 [u21301050075@cpu1 worksapce]$ cat gene_exp.diff |head |cut -f 2,10,12|les
[17:20:56] 77
[17:20:56] 78      1 gene_id log2(fold_change)      p_value
[17:20:56] 79      2 A1BG      -3.01935          1
[17:20:56] 80      3 A1BG-AS1      inf          1
[17:20:56] 81      4 A1CF      0.264048          0.3338
[17:20:56] 82      5 A2M      0.318584          0.54945
[17:20:56] 83      6 A2M-AS1      -0.904167          1
[17:20:56] 84      7 A2ML1      0          1
[17:20:56] 85      8 A2MP1      0          1
[17:20:56] 86      9 A3GALT2      0          1
[17:20:56] 87     10 A4GALT      -0.029516          1
[17:20:56] 88 (END)
```

远程模式 窗口 32x88 行 88 字符 5 linux 2023/10/27 17:21

R 语言作业:

The screenshot displays the RStudio interface with the following components:

- Source Editor:** Contains R code for creating a data frame with 6 observations and 3 variables.
- Console:** Shows the execution of the code, including the creation of the data frame and the current working directory.
- Environment:** Displays the data frame 'C' with 6 observations and 3 variables.
- Files Panel:** Lists files in the current directory, including R scripts and folders.

Source Editor Code:

```
1 id <- c("a", "b", "c", "c", "a", "d")
2 col1 <- c("1", "4", "5", "10", "40", "50")
3 col2 <- c("3", "4", "2", "30", "40", "20")
4 C <- data.frame(id, col1, col2)
5 C[-c(2,3,5),-2]
```

Console Output:

```
> id <- c("a", "b", "c", "c", "a", "d")
> col1 <- c("1", "4", "5", "10", "40", "50")
> col2 <- c("3", "4", "2", "30", "40", "20")
> C <- data.frame(id, col1, col2)
> C[-c(2,3,5),-2]
  id col2
1  a    3
4  c   30
6  d   20
> getwd()
[1] "/home/u21301050075"
>
```

Environment Data:

Variable	Type	Values
col1	chr [1:6]	"1" "4" "5" "10" "40" "50"
col2	chr [1:6]	"3" "4" "2" "30" "40" "20"
id	chr [1:6]	"a" "b" "c" "c" "a" "d"

Files Panel:

Name	Size	Modified
.RData	654 B	Oct 26, 2023, 4:27 PM
.Rhistory	4.9 KB	Oct 26, 2023, 4:27 PM
abc		
gene_exp.diff	2.2 MB	Oct 26, 2023, 4:03 PM
Miniconda2-latest-Linux-x86_64.sh	48.7 MB	Jun 17, 2020, 4:04 AM
Miniconda2-latest-Linux-x86_64.sh.1	48.7 MB	Jun 17, 2020, 4:04 AM
Miniconda2-latest-Linux-x86_64.sh.2	48.7 MB	Jun 17, 2020, 4:04 AM
R		
R语言作业.R	176 B	Oct 26, 2023, 4:31 PM
share		
test		
test.sh	16 B	Oct 17, 2023, 2:47 PM
test1		
worksapce		
workspace		