



Grass Valley

EDIUS® 11

EDIUS X

EDIT ANYTHING. FAST

**Instruction of allowing to operate
other editor's job**

May 2025

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Introduction

Overview

In earlier build of Chorus Hub / EDIUS Hub ecosystem, each editor can view and operate submitted / ongoing jobs in the Job monitor. These operations are allowable not only on your job, but also on other editor's job.

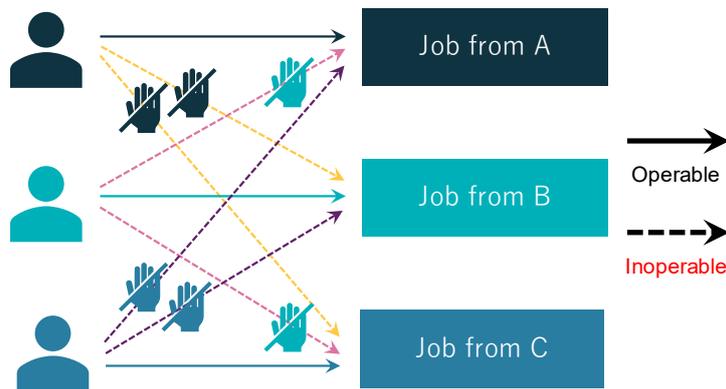
The design has been changed. You are only allowed to operate a job that is submitted by yourself (EDIUS software default). You can view other editor's job, but you cannot operate them.

By registering user ID (SID), you can operate other editor's job. This document instructs how to allow other editor's job in the Job monitor.

TERMINOLOGY

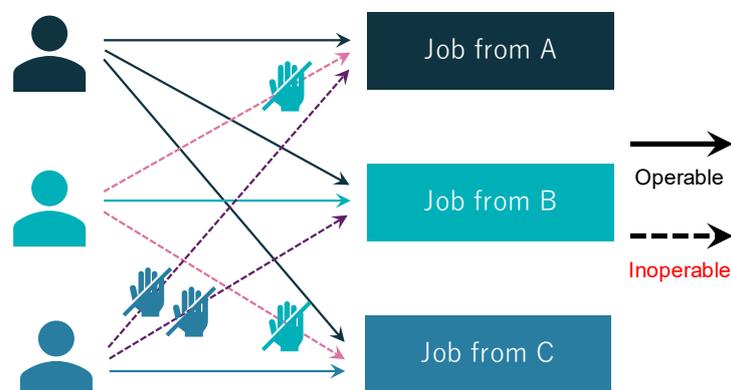
1. Job monitor means both [Job] tab and stand-alone GV Job Monitor that can be started from *Start > Grass Valley > GV Job Monitor*.
2. Job operation means clicking the button of pause, resume, cancel and change job priority in the Job monitor.

Default behavior



Editor A can also view Editor B and C job in the Job monitor, other editor's job are inoperable.

After registering editor ID



In this example, jobs that are queued by Editor B and C are operable on Editor A's job monitor.

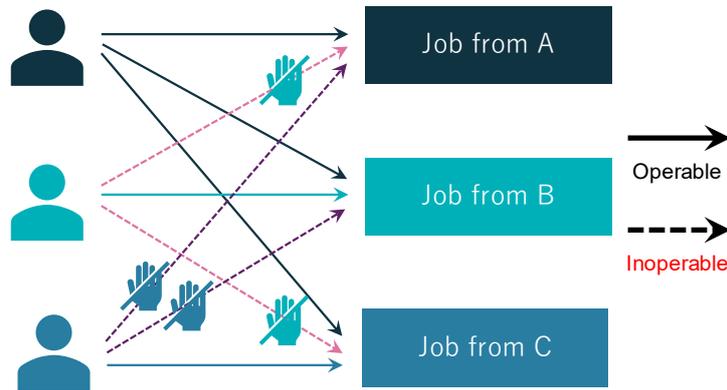
Environmental requirements

- EDIUS 11: Ensure that the Chorus Hub ecosystem has been upgraded to 11.12.12579 or later
- EDIUS X: Ensure that the EDIUS Hub ecosystem has been upgraded to 10.35.17835 or later.

NOTE: The Hub server, editing client and render engine need to be upgraded.

Allow to operate other editor's job

This section explains how to get below result on your system



Gather SID

Follow below steps in any editing client:

1. Sign into the OS with Editor A user.
2. Click [here](#) to download the tool.
3. Create **EDIUS_SID** folder (e.g. **D:\ EDIUS_SID**) on any drive and unzip the tool in the location.
4. Double-click **Gather_SID.bat**. SID will be gathered and saved it as **sid.txt** file.
5. Once successfully, press Enter key to quit the tool.

Keep to sign in same user and go to next section.

Create JSON file

1. Navigate to **x:\ EDIUS_SID** (e.g. **D:\EDIUS_SID**).
2. Open both **sid.txt** and **(Template_New)config.json** in notepad.
3. In **SID.txt**, copy SID – red character part.

```
name          sid
-----
{DOMAIN}\editor A  S-1-5-21-1207755496-1392465844-4090504445-1432
```

4. Paste the SID into opened JSON file.

```
{
  "configurationType": "System",
  "classId": "com.grassvalley.eh.ui.jobMonitor",
  "environment": "default",
  "keys": [
    {
```

```
"key": "operationPermittedUsers",
"value": [ "S-1-5-21-1207755496-1392465844-4090504445-1432" ]
}
]
}
```

NOTE:

If you want to register multiple users, paste each user SID in below format:

```
"value": [ "SID", "SID"... ]
```

5. Save the JSON file as **config.json**.
6. Close opened files.

Register SID

Follow below steps in client#1

1. Sign into the OS with Editor A user.
2. Navigate to **x:\EDIUS_SID**.
3. Double-click **Register_SID.bat**.
4. Once registration SID successfully, below will appear.

```
{
  "id": "cedb17710ccdcdbec12569c983dce08f",
  "rev": "1-f80b44741266d882cad218d4d96d4dbd5bf4984d",
  "created": "2024-11-12T09:13:39.3803193+00:00",
  "modified": "2024-11-12T09:13:39.3803193+00:00",
  "configurationType": "System",
  "classId": "com.grassvalley.eh.ui.jobMonitor",
  "environment": "default",
  "keys": [
    {
      "key": "operationPermittedUsers",
      "value": [
        "S-1-5-21-12007755496-1392465844-4090504445-1432"
      ]
    }
  ]
}
```

5. Confirm below points in appeared (registered) content:
 - Key is "operationPermittedUsers"
 - Registered SID appears at value pane.
6. Press Enter key to quit the tool.

Commissioning

Follow below steps in client#1

1. Sign into the OS in each client.
2. Launch timeline export in each client.
3. In client#1, confirm if you can manipulate jobs that are queued by Editor B and C.

Add more users

If you want to add more users, update the settings by following steps:

NOTE:

Get SID.txt file that has the SID that you want to add in advance.

1. Sign into the OS with Editor A user.
2. Run command prompt.
3. Navigate to **x:\EDIUS_SID**.
4. Double-click **Retrieve_Cfg.bat**.
5. Current config list will be saved as **(ChorusHub)CurrentConfig_YYYYMMDDHHMMSS.txt**.
6. Open saved text file in Notepad.
7. Search out com.grassvalley.eh.ui.jobMonitor.
8. Copy red surrounded part including “ “ and , mark.

```
{
  "id": "cedb17710ccdcdbec12569c983dce08f",
  "rev": "1-f80b44741266d882cad218d4d96d4dbd5bf4984d",
  "created": "2024-11-12T09:13:39.3803193+00:00",
  "modified": "2024-11-12T09:13:39.3803193+00:00",
  "configurationType": "System",
  "classId": "com.grassvalley.eh.ui.jobMonitor",
  "environment": "default",
  "keys": [
    {
      "key": "operationPermittedUsers",
      "value": [
        "S-1-5-21-12007755496-1392465844-4090504445-1432"
      ]
    }
  ]
}
```

9. Open **(Template_Add)config.txt** and **SID.txt** file in Notepad.
10. Paste copied text as below example.
11. Copy and paste an SID that you want to add – bold part.

```
{
  "id": "cedb17710ccdcdbec12569c983dce08f",
  "configurationType": "System",
  "classId": "com.grassvalley.eh.ui.jobMonitor",
  "environment": "default",
  "keys": [
    {
      "key": "operationPermittedUsers",
      "value": [ " S-1-5-21-12007755496-1392465844-4090504445-1432", " S-1-5-21-12007755496-1392465844-4090504445-1432" ]
    }
  ]
}
```

```
}
]
}
```

12. Save it as **config.json**.

13. Open new text file in Notepad then paste below part – make sure that comma is not pasted. And then copy pasted text.

“cedb17710ccdcdbec12569c983dce08f”

14. Go back to command prompt.

15. Type **ehub config update “cedb17710ccdcdbec12569c983dce08f” config.json –input-method file**.

16. Type **ehub token request** then press Enter key.

17. Confirm that the SID is added – red surrounded part.

```
[
  {
    "id": "cedb17710ccdcdbec12569c983dce08f",
    "rev": "1-ad461cf092ef277c98b823207cd5c1c070975831",
    "created": "2024-11-15T09:14:39.8069897+00:00",
    "modified": "2024-11-15T09:14:39.8069897+00:00",
    "configurationType": "System",
    "classId": "com.grassvalley.eh.ui.jobMonitor",
    "environment": "default",
    "keys": [
      {
        "key": "operationPermittedUsers",
        "value": [
          "S-1-5-21-30093137-3780986044-2799668982-1000",
          "S-1-5-21-30093137-3780986044-2799668980-1020"
        ]
      }
    ]
  }
],
```

Delete the configuration

If you no longer need to manipulate other editor's job, remove the configuration by following steps:

1. Sign into the OS with Editor A user.
2. Run Command Prompt.
3. Type **ehub token request** then press Enter key.
4. Type **ehub config list** then press Enter key.
5. Scroll down the screen to find "operationPermittedUsers" key configuration:

```
{
  "id": "cedb17710ccdccbcec12569c983dce08f",
  "rev": "1-f80b44741266d882cad218d4d96d4dbd5bf4984d",
  "created": "2024-11-12T09:13:39.3803193+00:00",
  "modified": "2024-11-12T09:13:39.3803193+00:00",
  "configurationType": "System",
  "classId": "com.grassvalley.eh.ui.jobMonitor",
  "environment": "default",
  "keys": [
    {
      "key": "operationPermittedUsers",
      "value": [
        "S-1-5-21-12007755496-1392465844-4090504445-1432"
      ]
    }
  ]
}
```

6. Copy the ID (red surrounded part)
7. Type **ehub config delete [ID]** then press Enter key.
→ In this case, type **ehub config delete cedb17710ccdccbcec12569c983dce08f**
8. Type same command as step#8 again.
9. If you get below message, deleting the configuration successfully.

```
{
  "title": "Chorus Hub Error: NotFound",
  "status": 404,
  "detail": "NotFound: Configuration id 'cedb17710ccdccbcec12569c983dce08f' is not found."
}
```

10. Quit Command Prompt.