

Stredná odborná škola elektrotechnická Žilina



FlashFXP 5

Tutorial EN



OBSAH

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KEYWORDS:

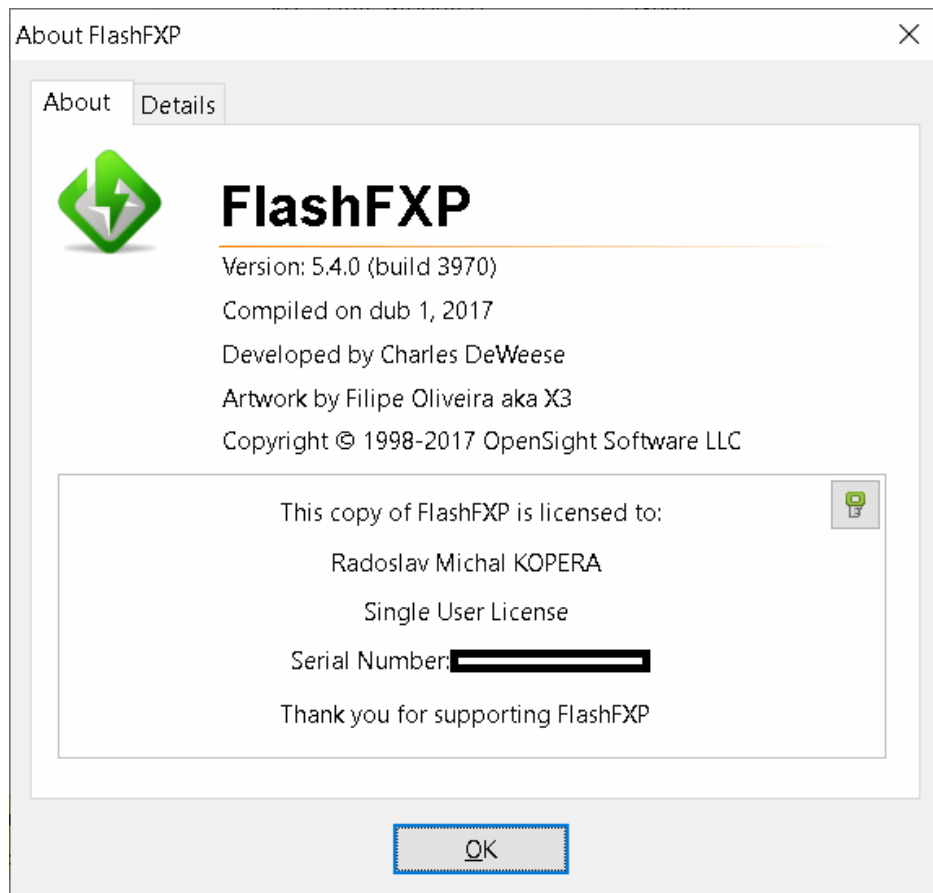
file backup, ASC task, NAS, 192.168.1.8, 192.168.1.62, FlashFXP,
automatic backup

1. FlashFXP_5.

18.II.2020

Note:

I have bought this program from <https://www.flashfxp.com/> for cca 33.0 euro including VAT. Commercial license: There is allowed to install and use this program at unlimited number of computers even servers with limitation to one person as an user - this is a personal licence.



Picture 1.1. Personal licence FlashFXP.



FlashFXP Business License
Price: \$29.95
BUY NOW
Buy from ShareIT
(Alternative Payment Processor)

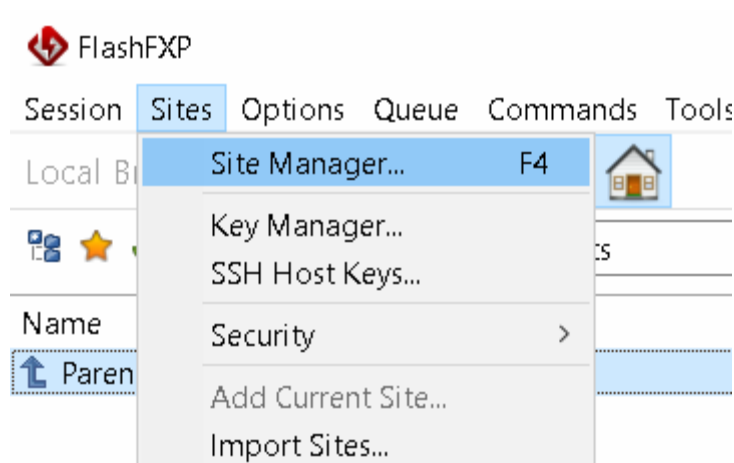
Picture 1.2. Market price.

1.1. Start-up of FlashFXP.

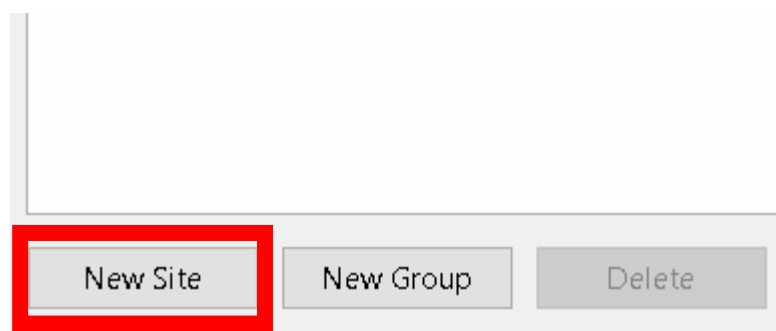


Picture 1.3. Start-up of FlashFXP_5.

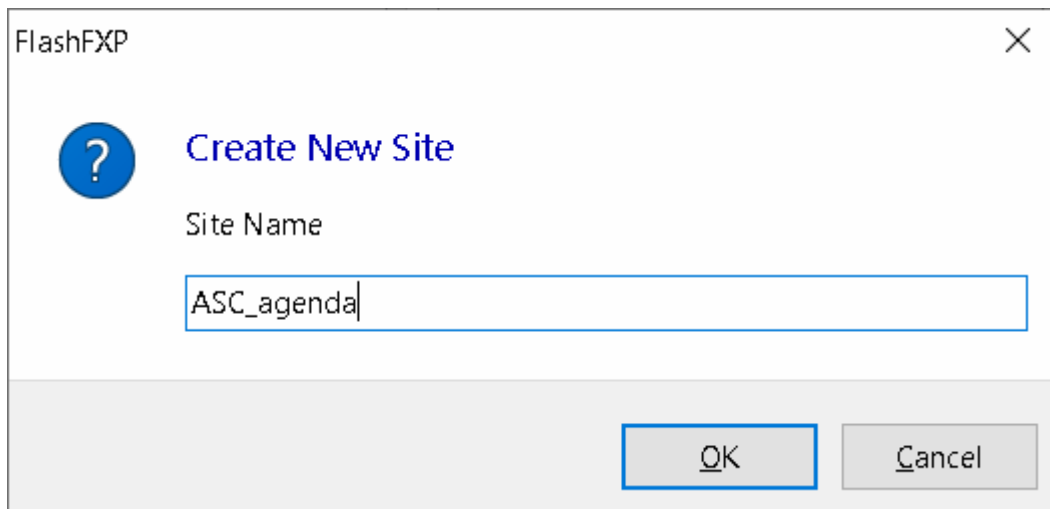
1.2. How to create a reference to ASC agenda directory.



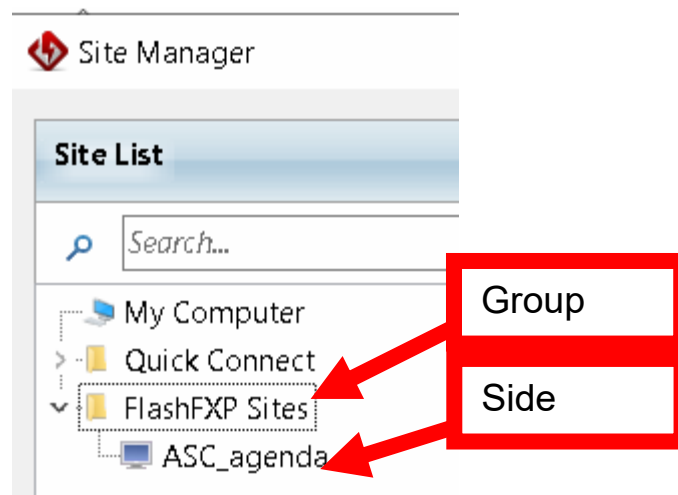
Picture 1.4. Addresses/Address manager-F4.



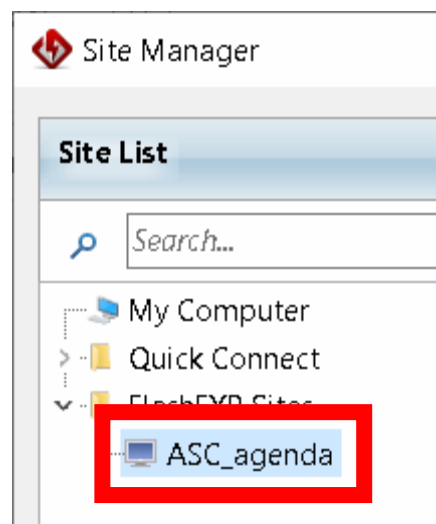
Picture 1.5. New Site.



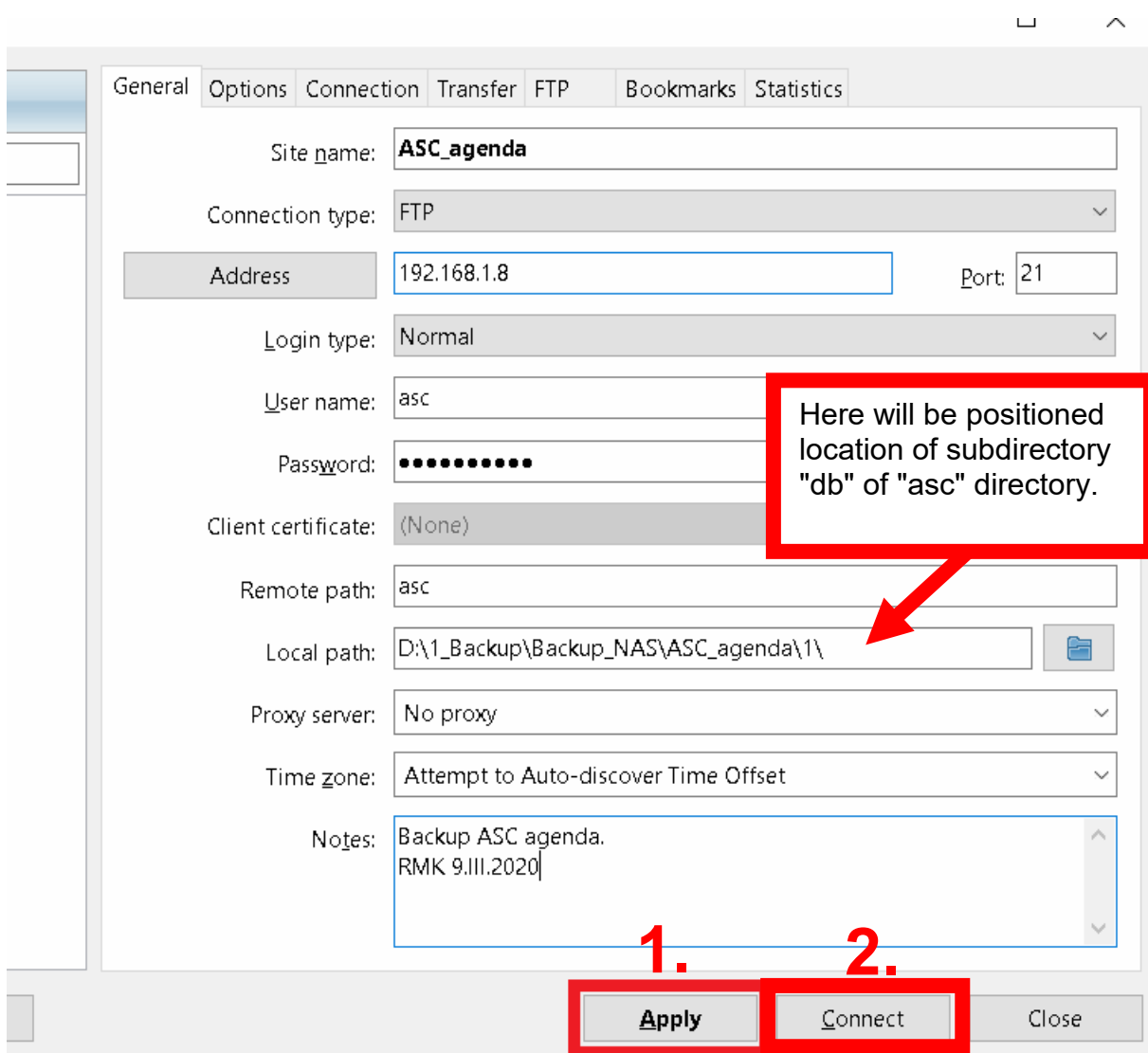
Picture 1.6. ASC_agenda.



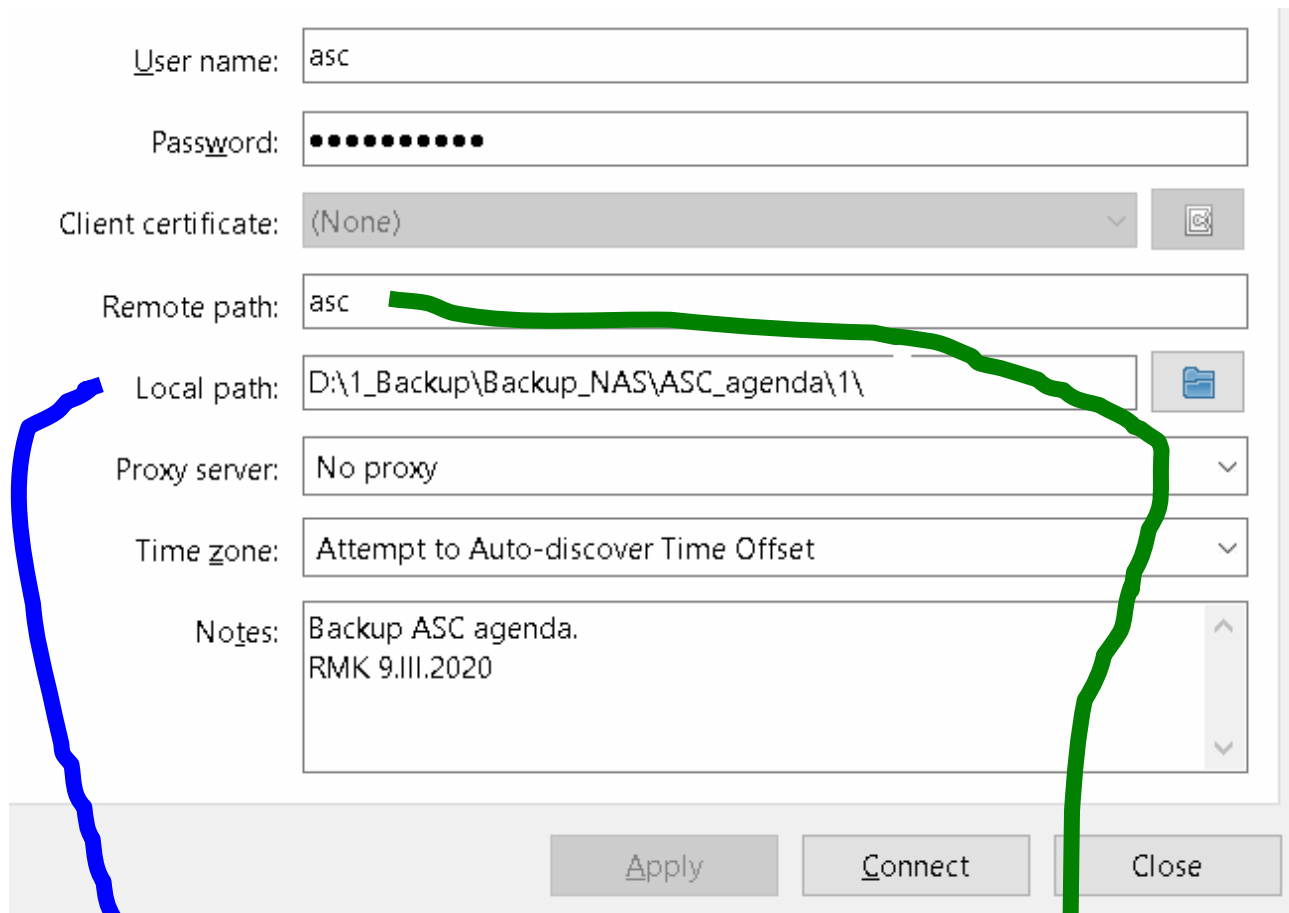
Picture 1.7. Empty address.



Picture 1.8. ASC_agenda.



Picture 1.9. General.

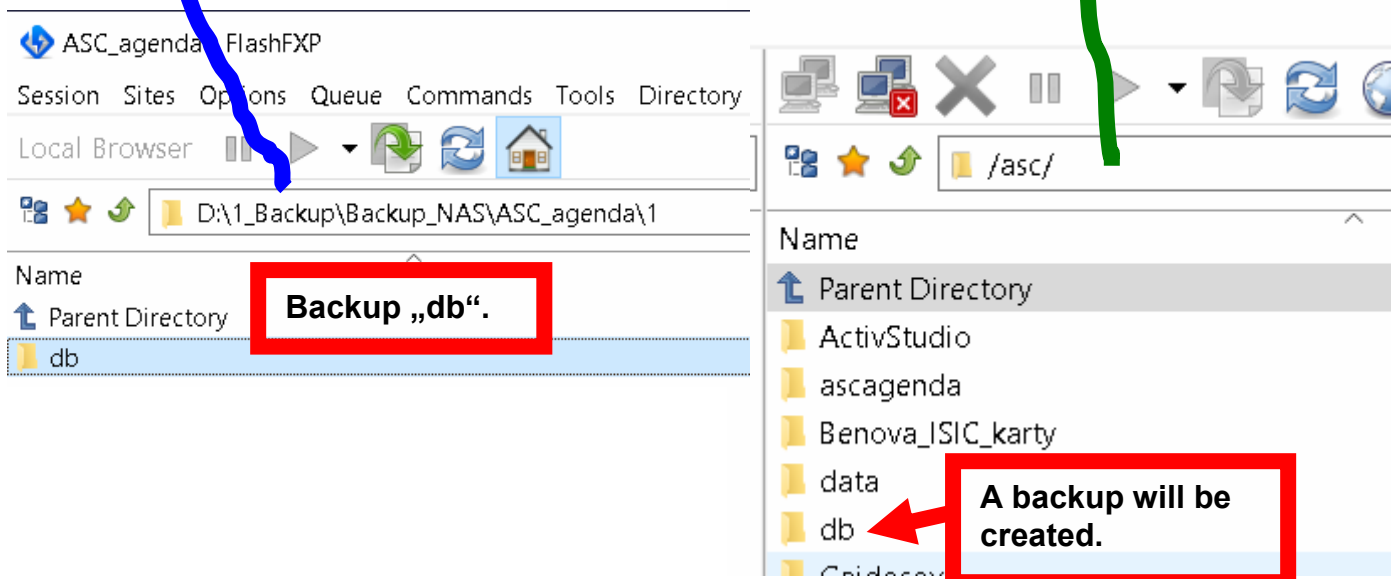


The configuration dialog box for FlashFXP. It contains the following fields and controls:

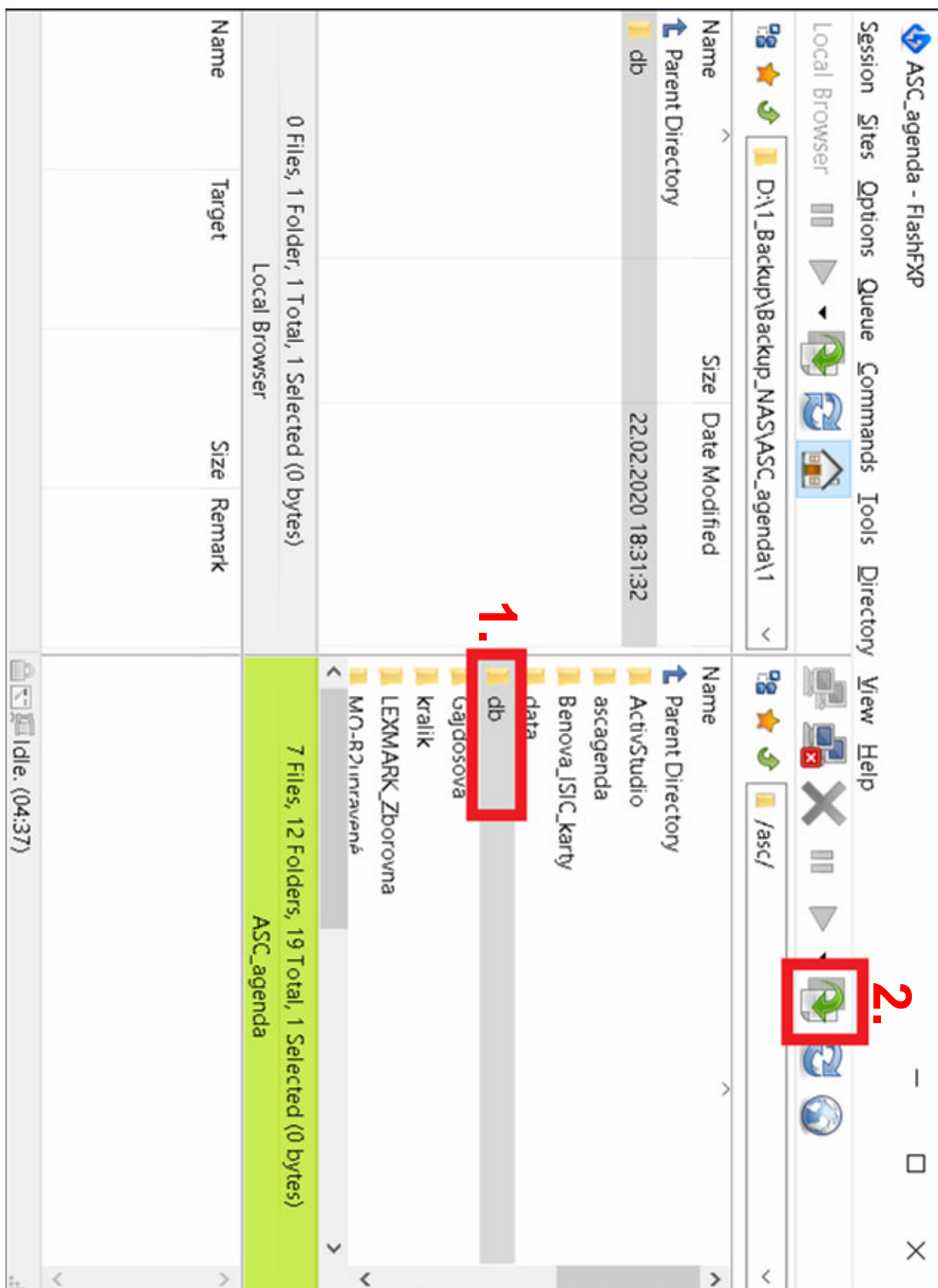
- User name: asc
- Password: masked with dots
- Client certificate: (None) with a dropdown arrow and a certificate icon button.
- Remote path: asc
- Local path: D:\1_Backup\Backup_NAS\ASC_agenda\1\ with a folder icon button.
- Proxy server: No proxy with a dropdown arrow.
- Time zone: Attempt to Auto-discover Time Offset with a dropdown arrow.
- Notes: Backup ASC agenda.
RMK 9.III.2020
- Buttons at the bottom: Apply, Connect, Close.

A blue line highlights the Local path field, and a green line highlights the Remote path field.

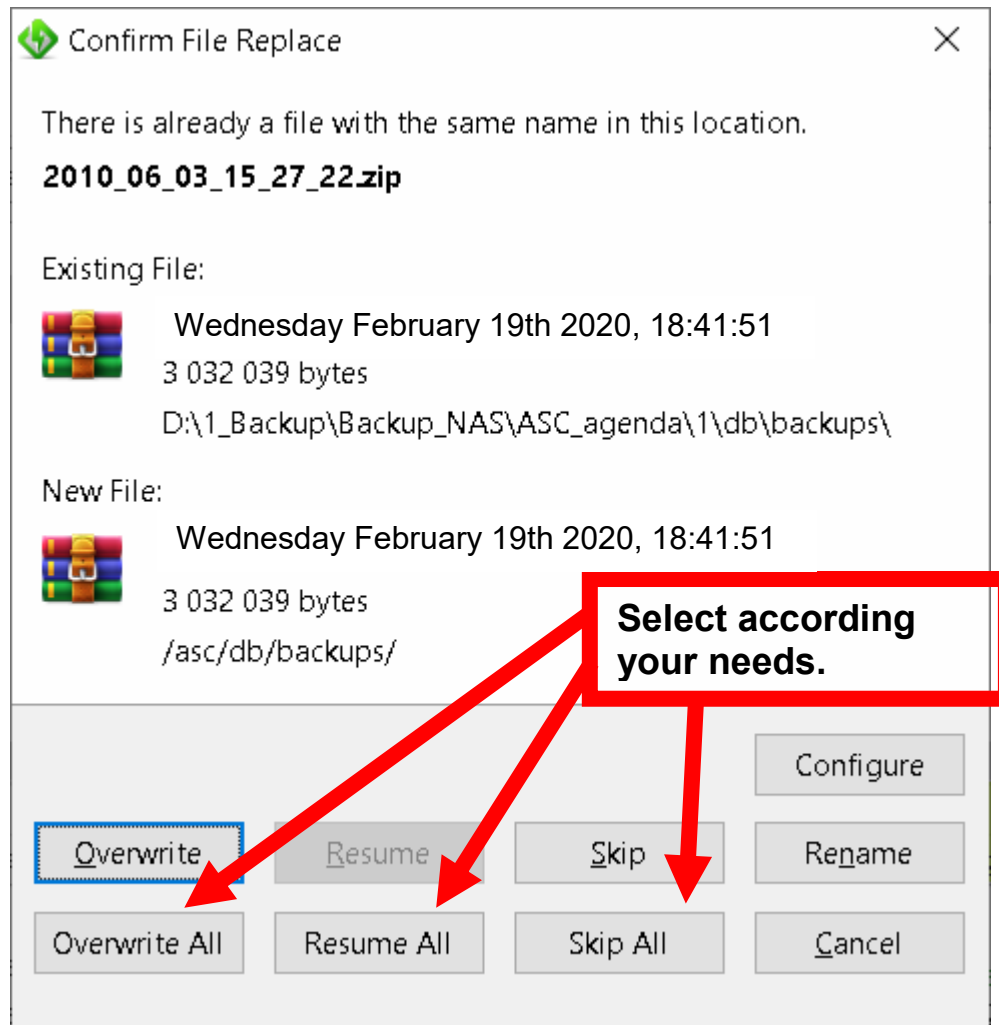
Picture 1.10. Configuration.



Picture 1.11. Detail.



Picture 1.12. Transfer „db“.



Picture 1.13. Confirm.

ASC_agenda - FlashFXP

Session Sites Options Queue Commands Tools Directory View Help

Local Browser

D:\1_Backup\Backup_NAS\ASC_agenda\1

Name	Size	Date Modified
Parent Directory		
db		09.03.2020 13:18:16

0 Files, 1 Folder, 1 Total (0 bytes / 3,11 TB Free)

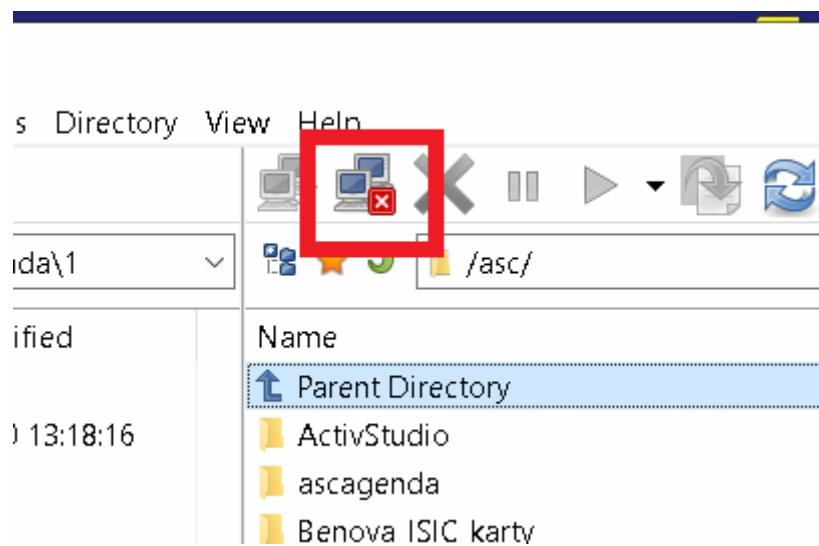
Local Browser

Name	Target	Size	Remark
7 Files, 12 Folders, 19 Total (712,21 MB)			
ASC_agenda			
[13:18:18] [R] CWD /asc			
[13:18:18] [R] 250 Succeeded to change the directory.			
[13:18:18] [R] PWD			
[13:18:18] [R] 257 Succeeded to change the directory.			
[13:18:18] Transfer queue completed			
[13:18:18] Transferred 83 Files (348,90 MB) in 50 seconds (6,93 MB/s)			

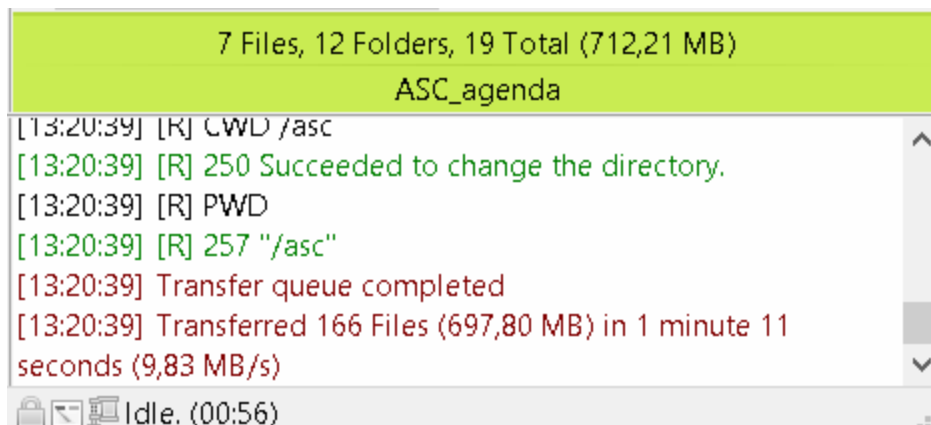
Parent Directory

- ActivStudio
- ascagenda
- Benova_ISIC_karty
- data
- db
- Gajdosova
- kralik
- LEXMARK_Zborovna
- MO-R2imravená

Picture 1.14. Transfer log.

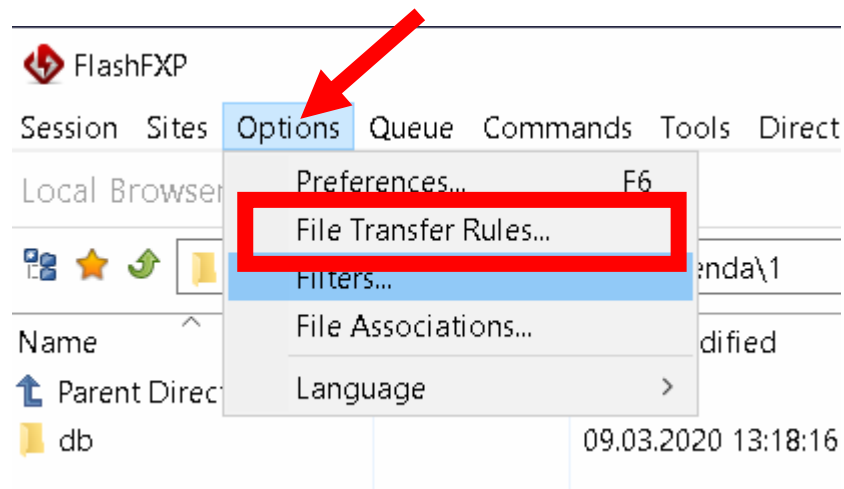


Picture 1.15. Disconnect.

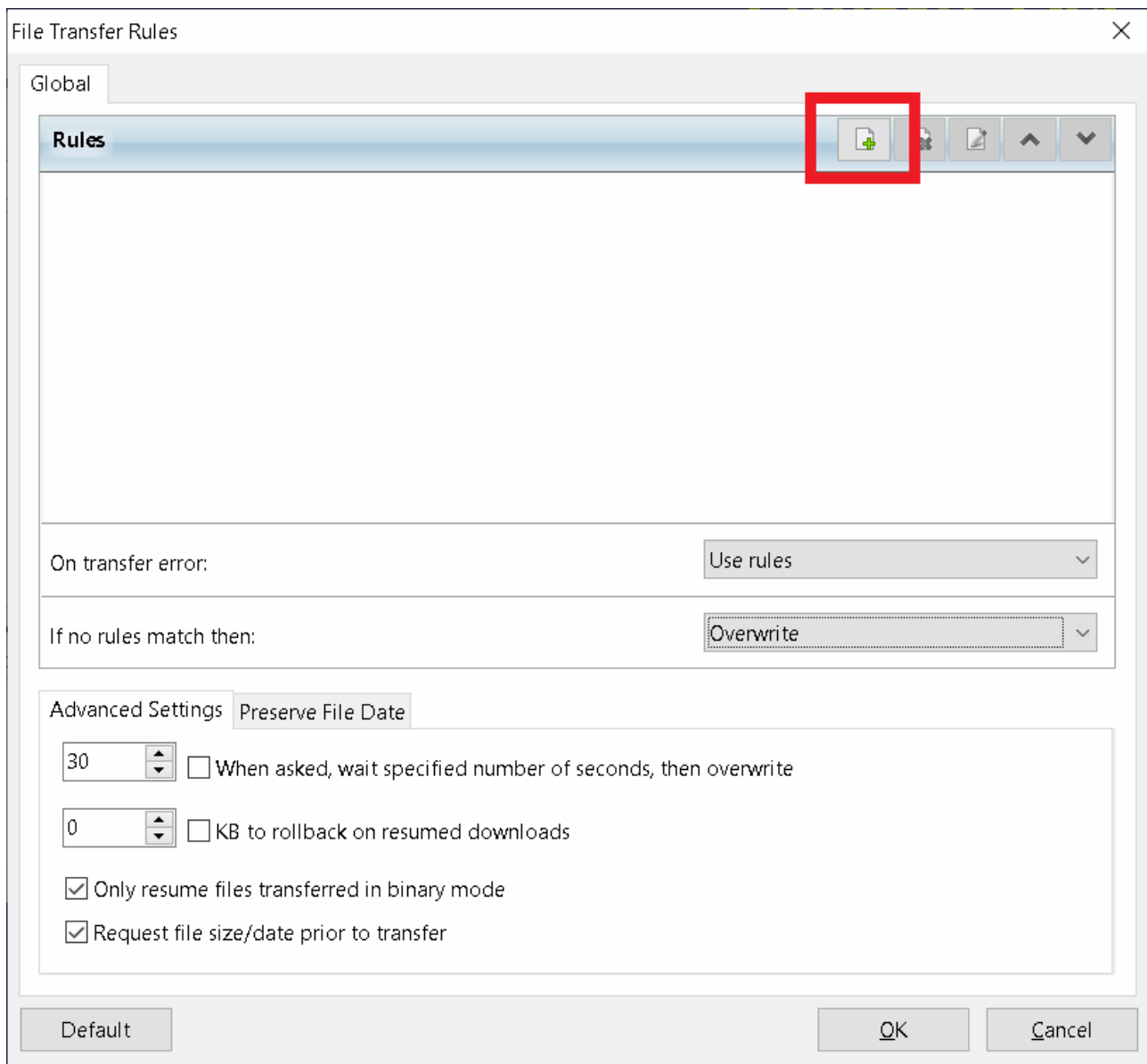


Picture 1.16. Transfer log.

1.3. Copy rules.

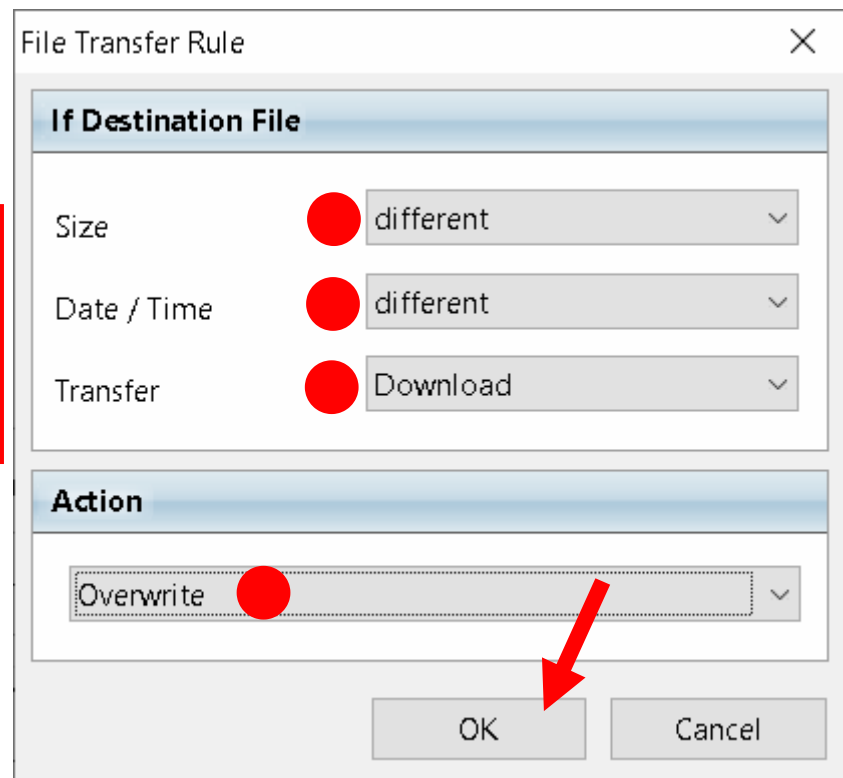


Picture 1.17. How to change copy rules.



Picture 1.18. File Transfer Rules.

Recommended.
In other case,
select according
your need.



File Transfer Rule

If Destination File

Size ☒ different

Date / Time ☒ different

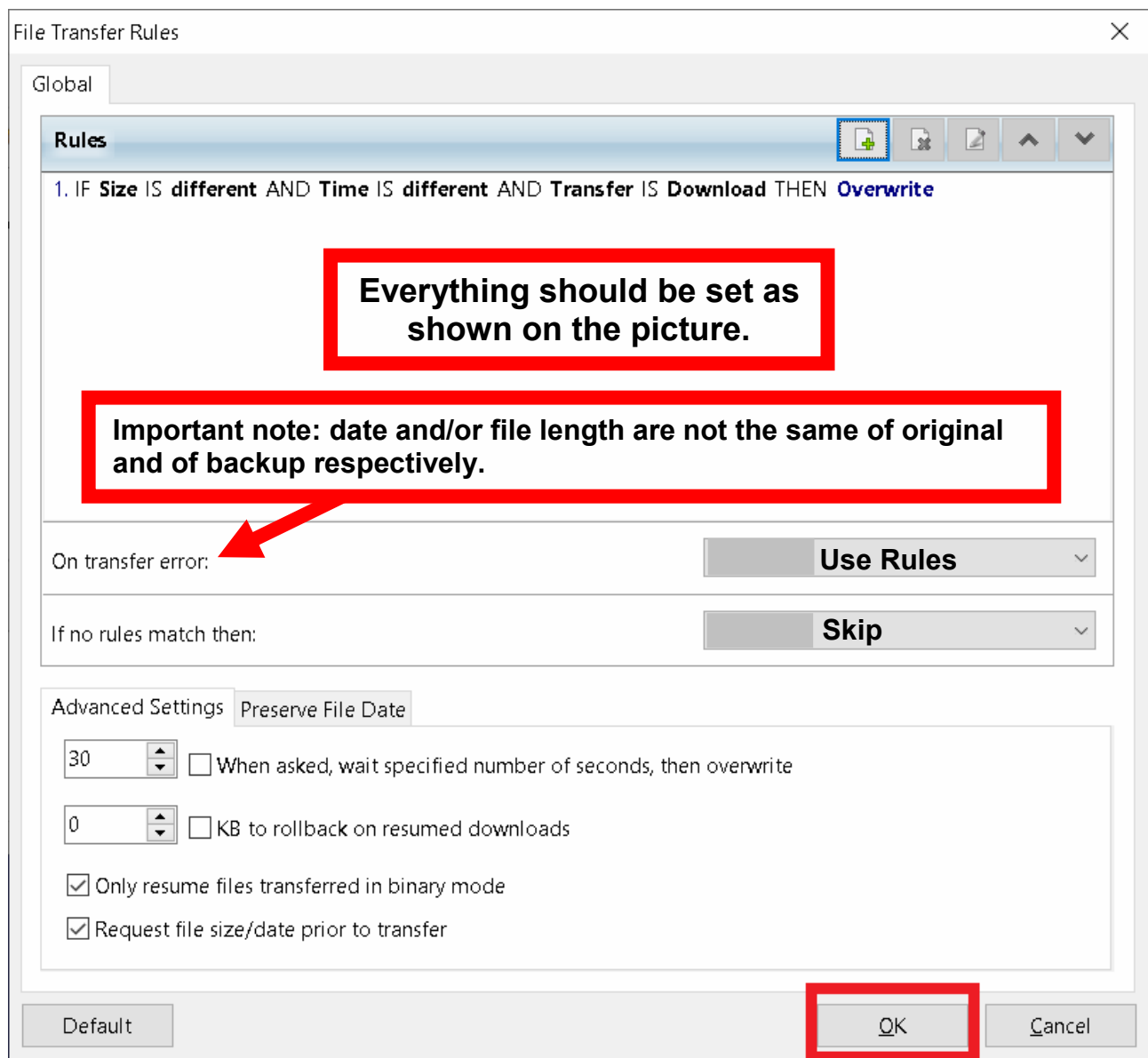
Transfer ☒ Download

Action

Overwrite ☒

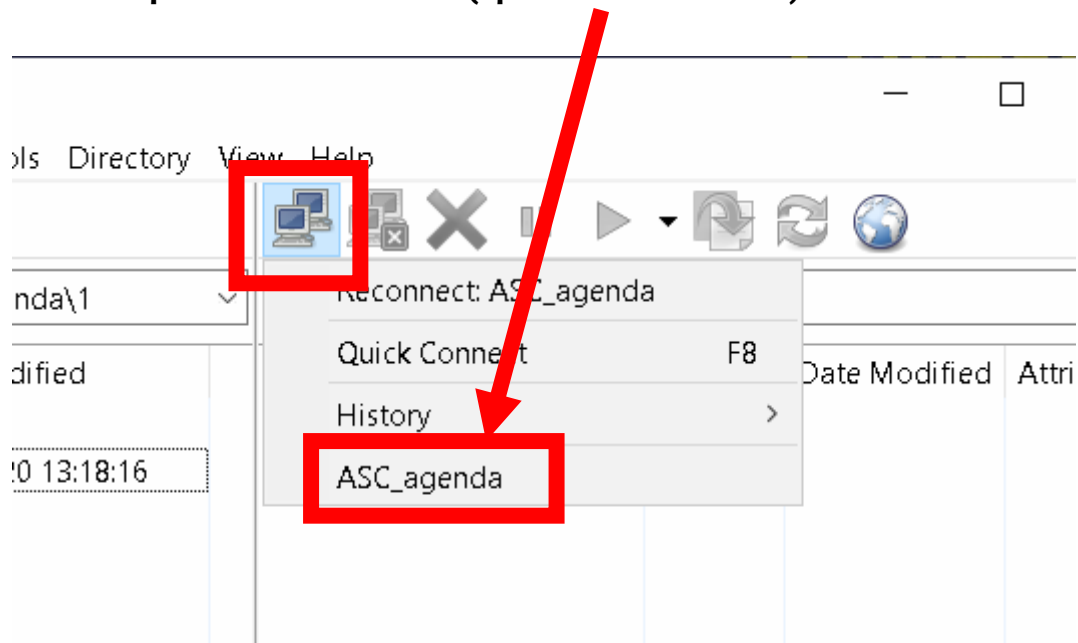
OK Cancel

Picture 1.19. Rule.

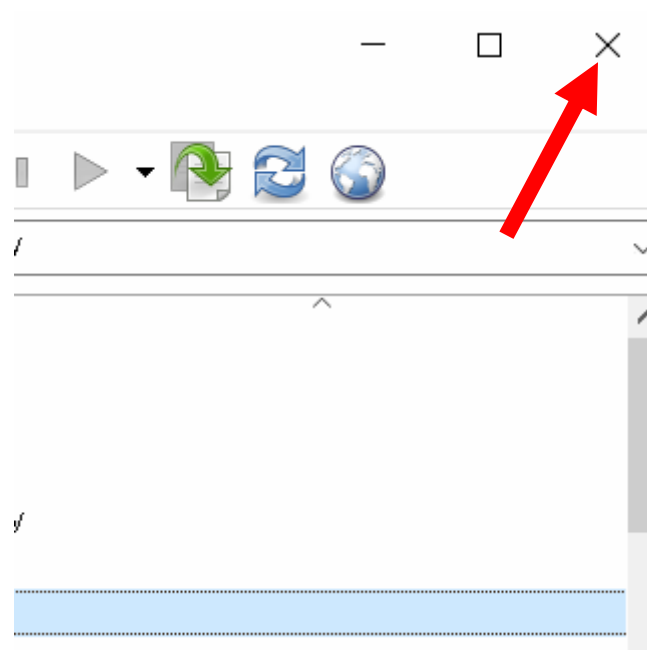


Picture 1.20. File transfer rules.

These rules are used at file copy action. There is possible to define "Global" rules here, even for specified transfer or (specified reference).

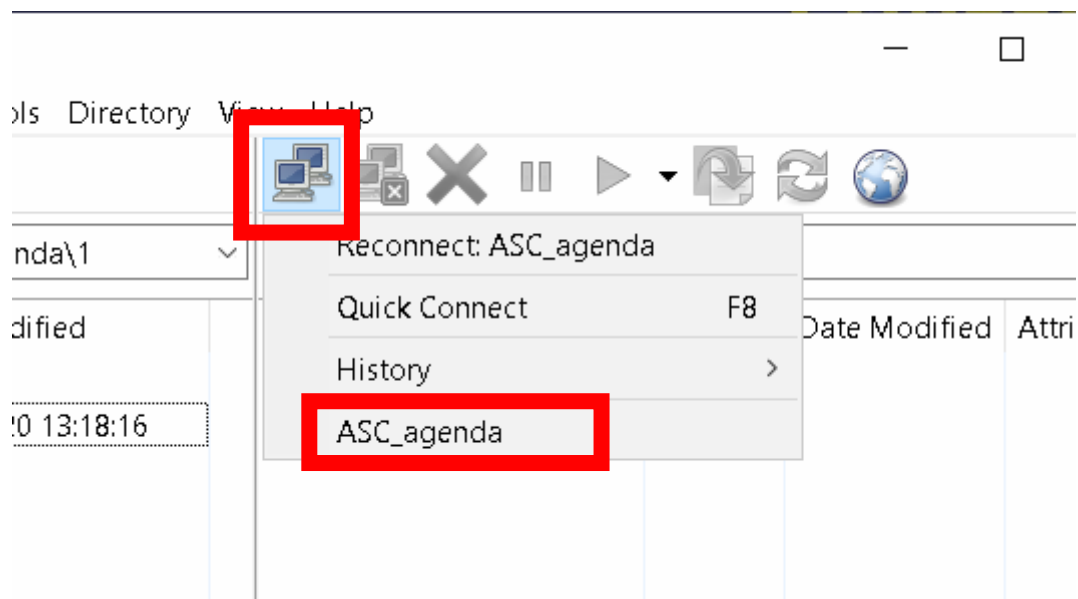


Picture 1.21. Connect / ASC_agenda.



Picture 1.22. Close program.

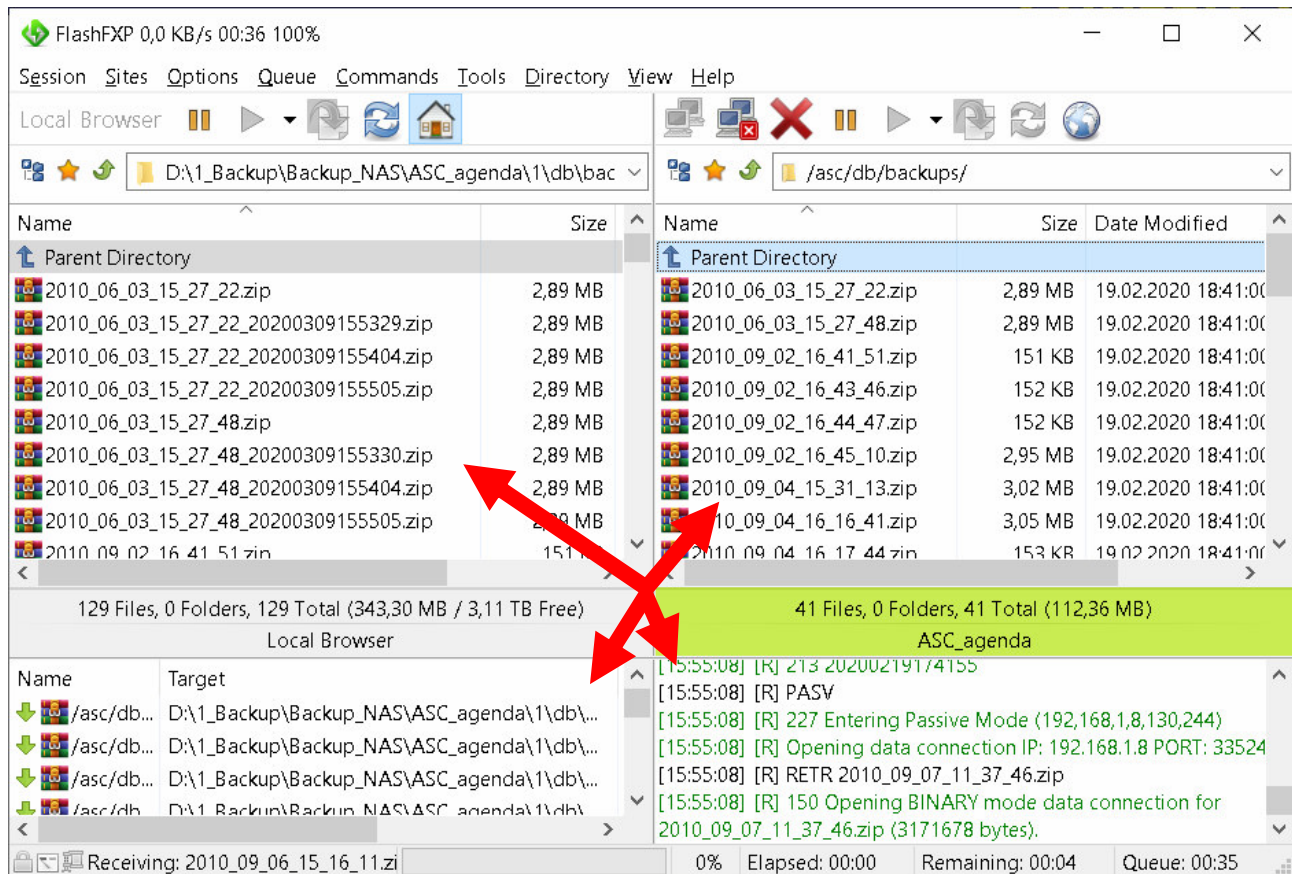
1.4. How to create backup of "db" directory manually.



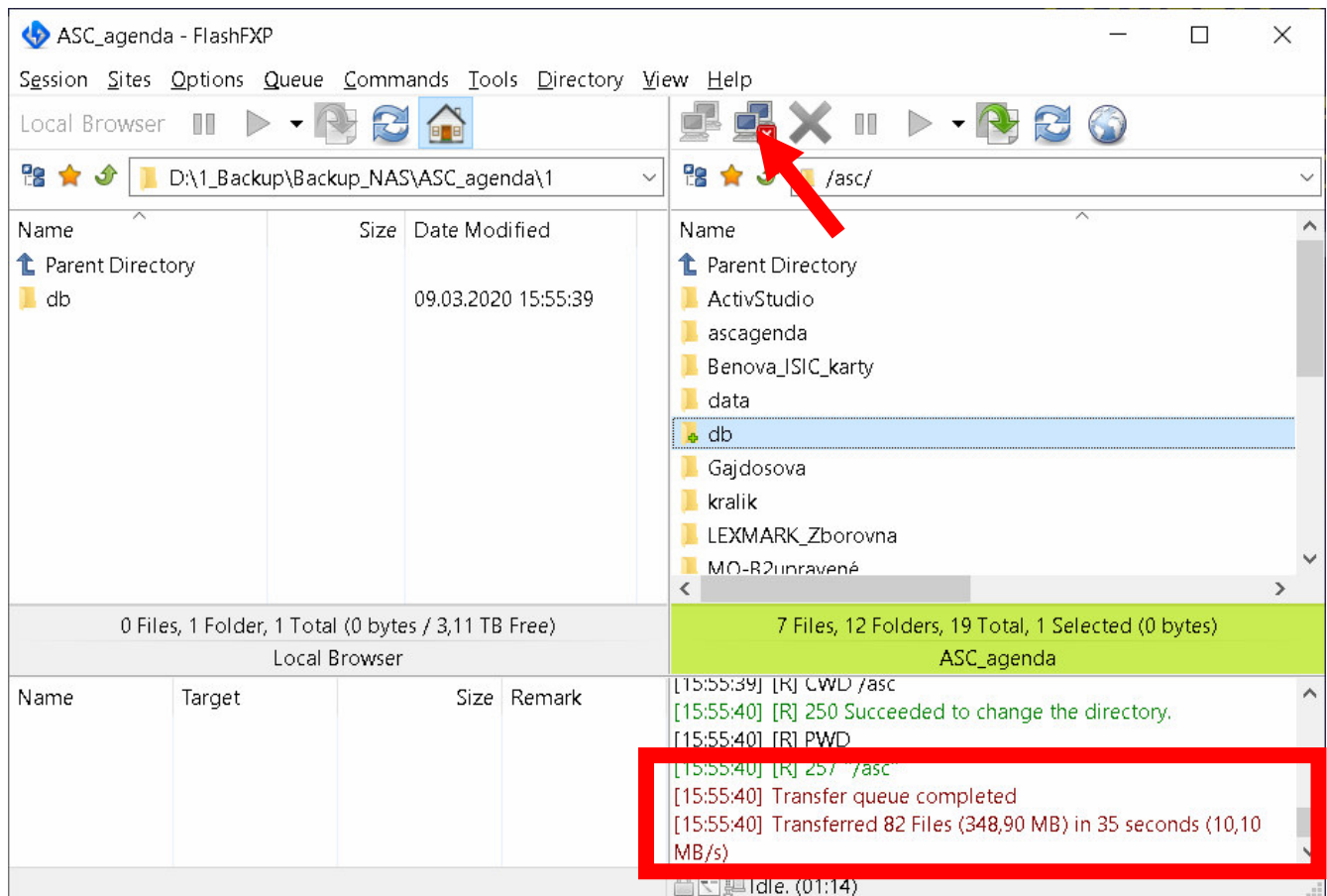
Picture 1.23. Connect / ASC_agenda.



Picture 1.24. Mark "db" directory/folder.



Picture 1.25. Backup copy creation run.

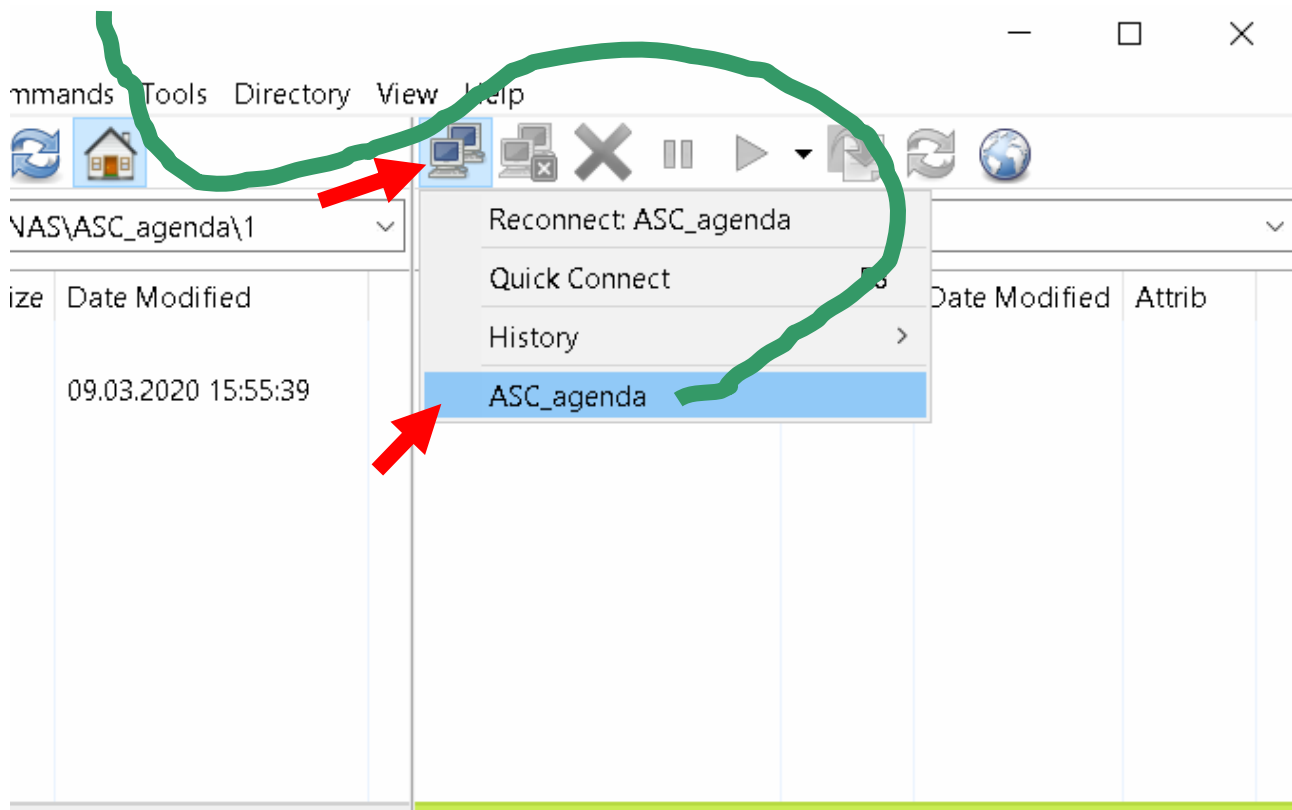


Picture 1.26. End of backup copy creation.

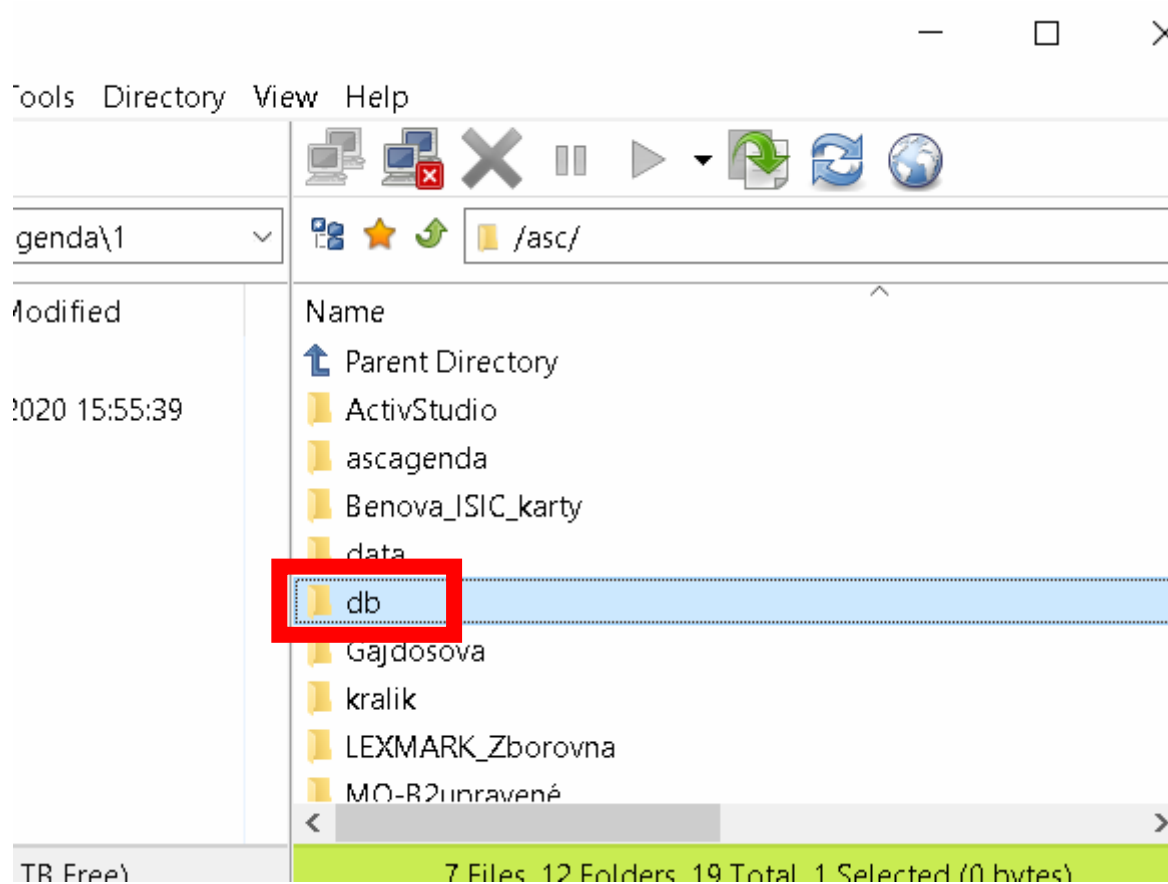
1.5. How to create a script.

20.II.2020

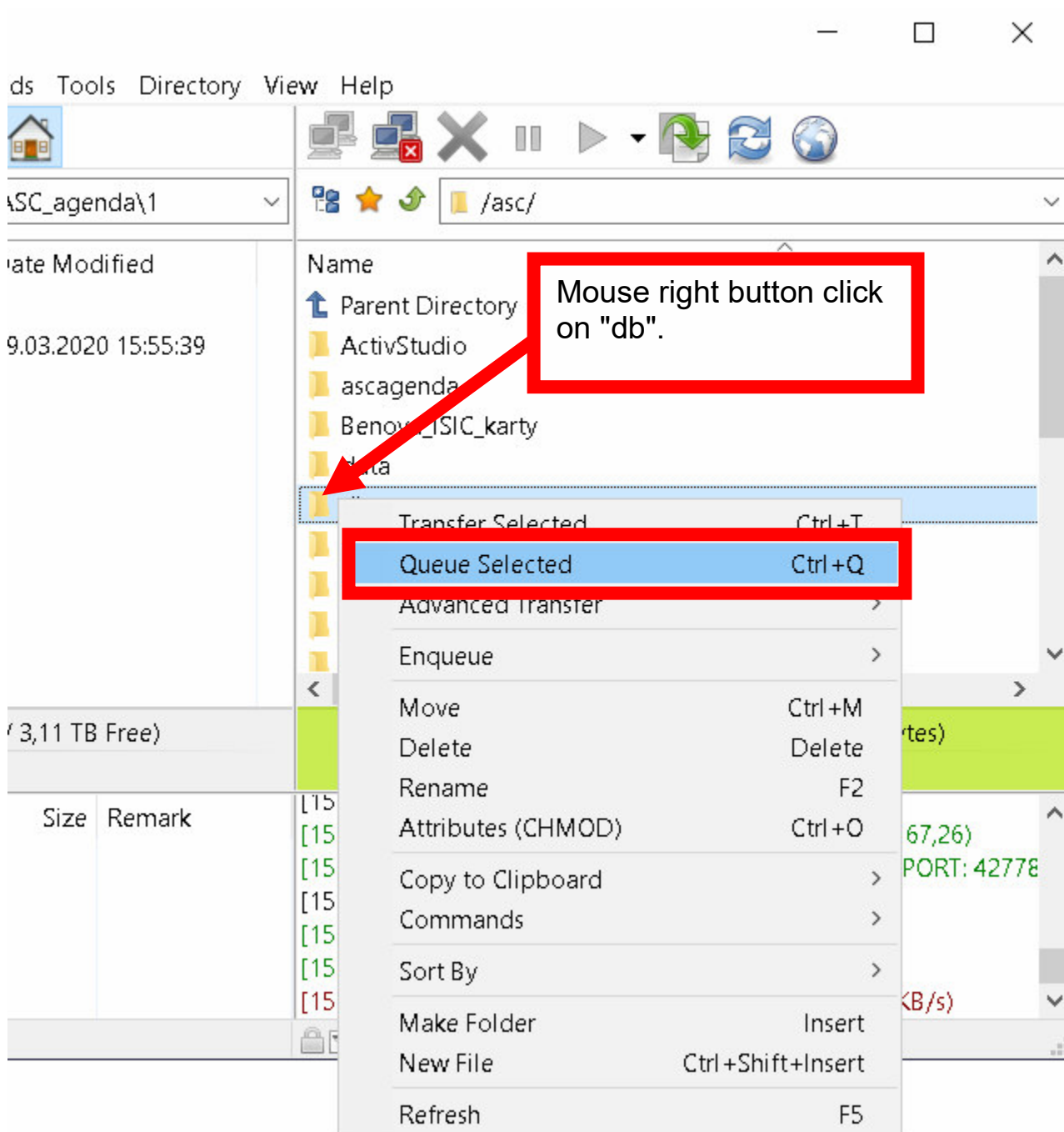
See part in 1.2 on the page 2 – how to create a new address (of ASC_agenda).



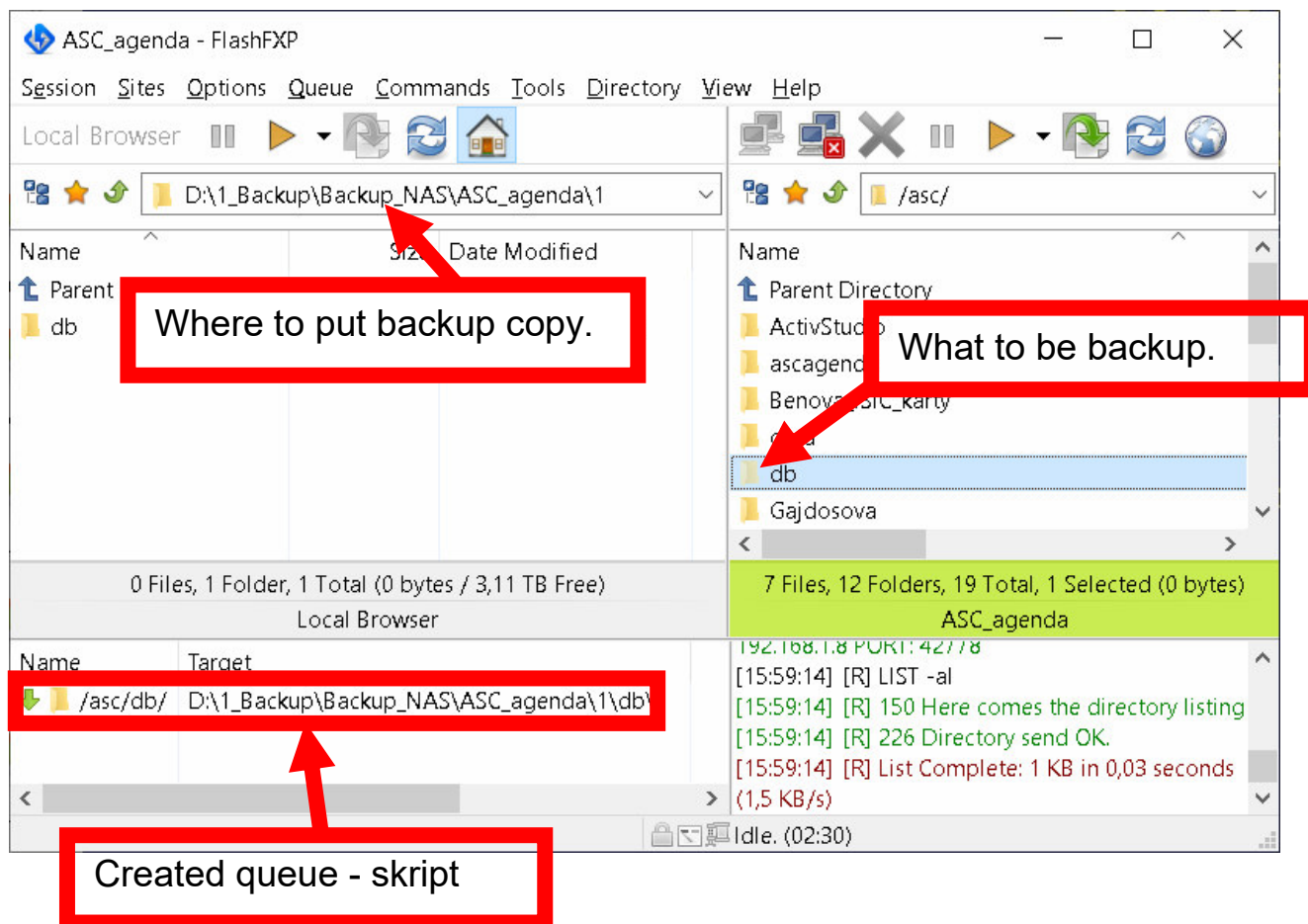
Picture 1.27. ASC_agenda.



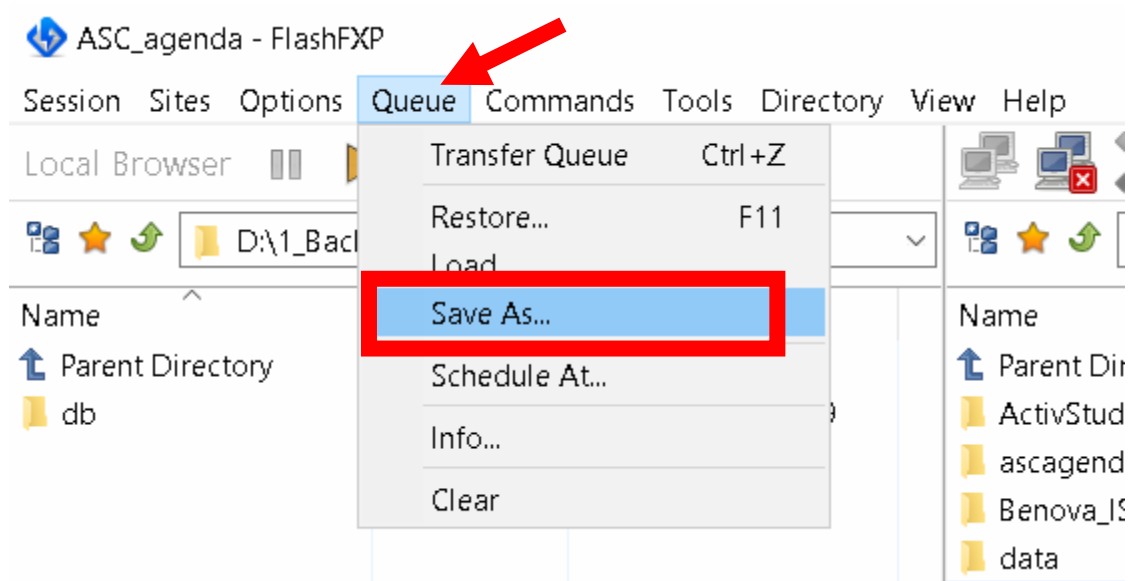
Picture 1.28. Select "db" directory.



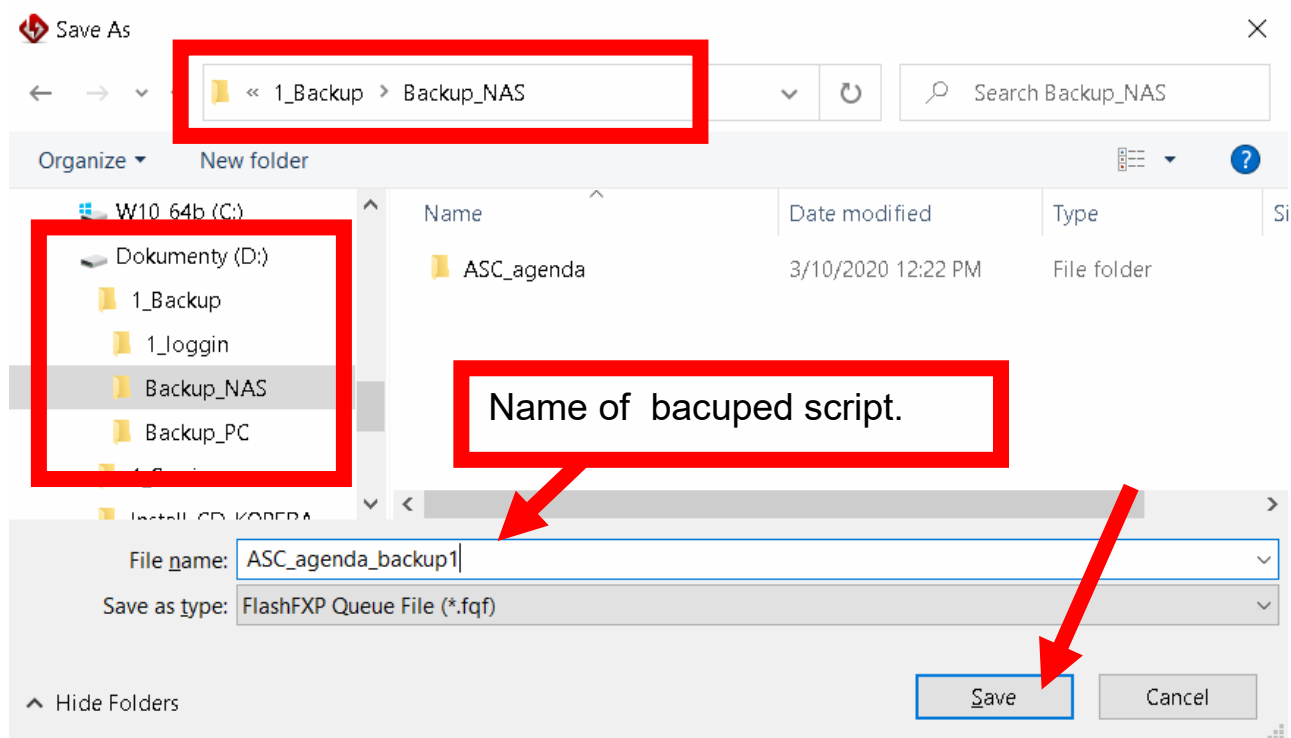
Picture 1.29. Queue Selected.



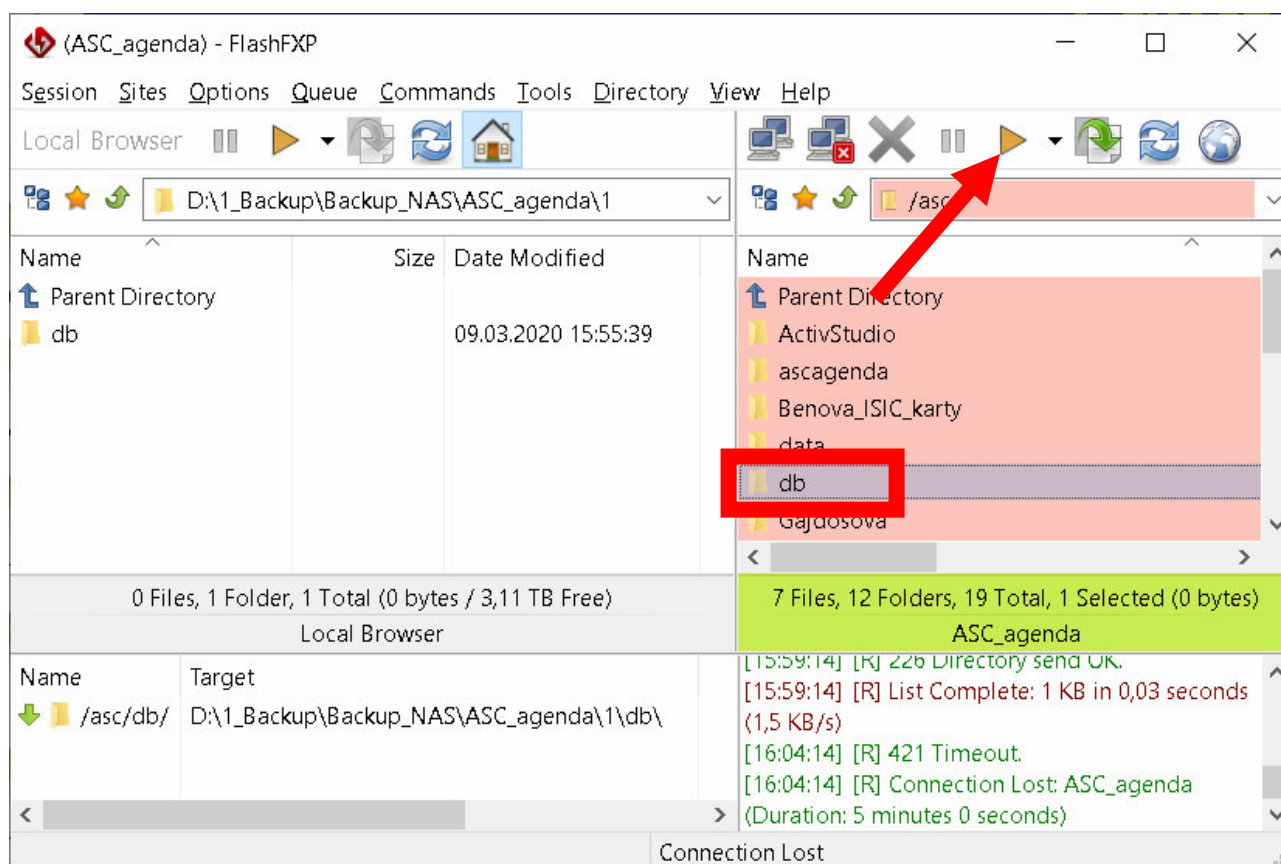
Picture 1.30. Created queue.



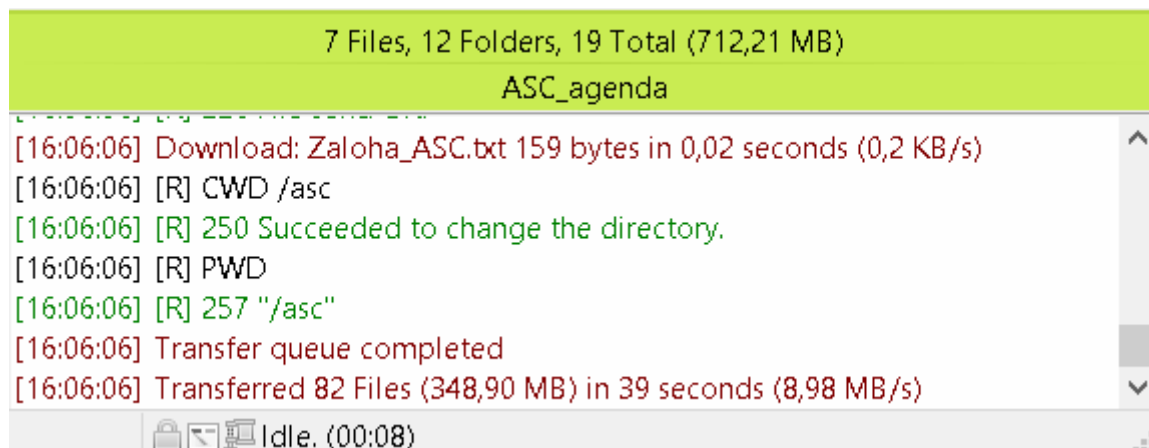
Picture 1.31. Queue / Save As.



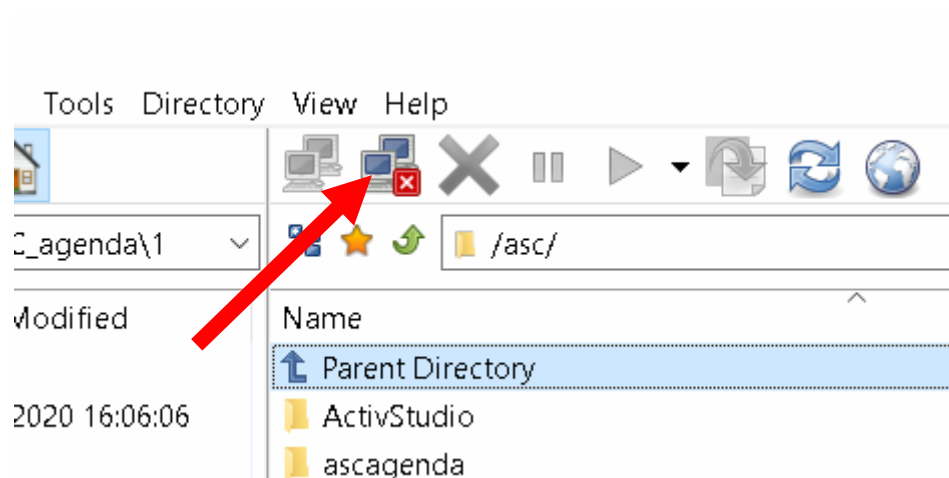
Picture 1.32. Save script.



Picture 1.33. Run script.



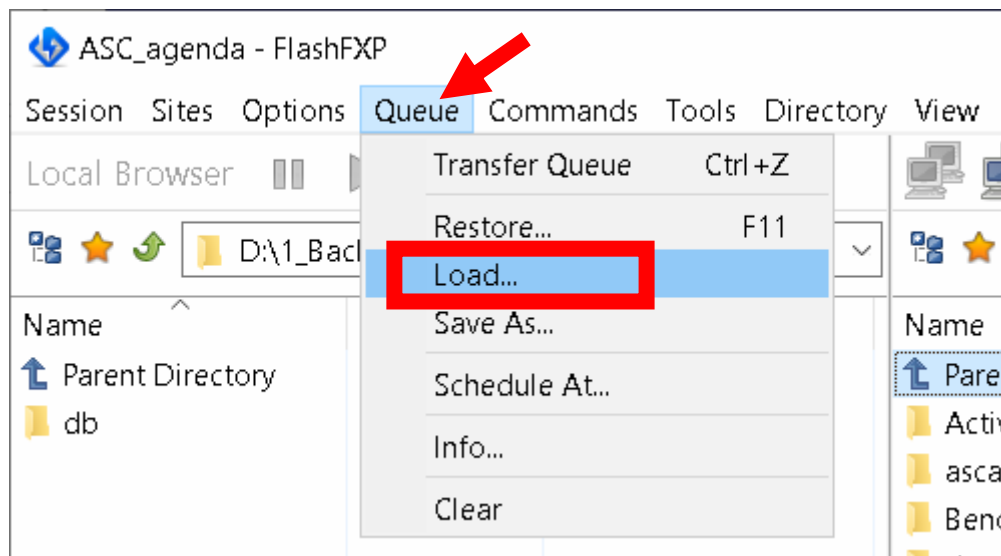
Picture 1.34. Transfer log.



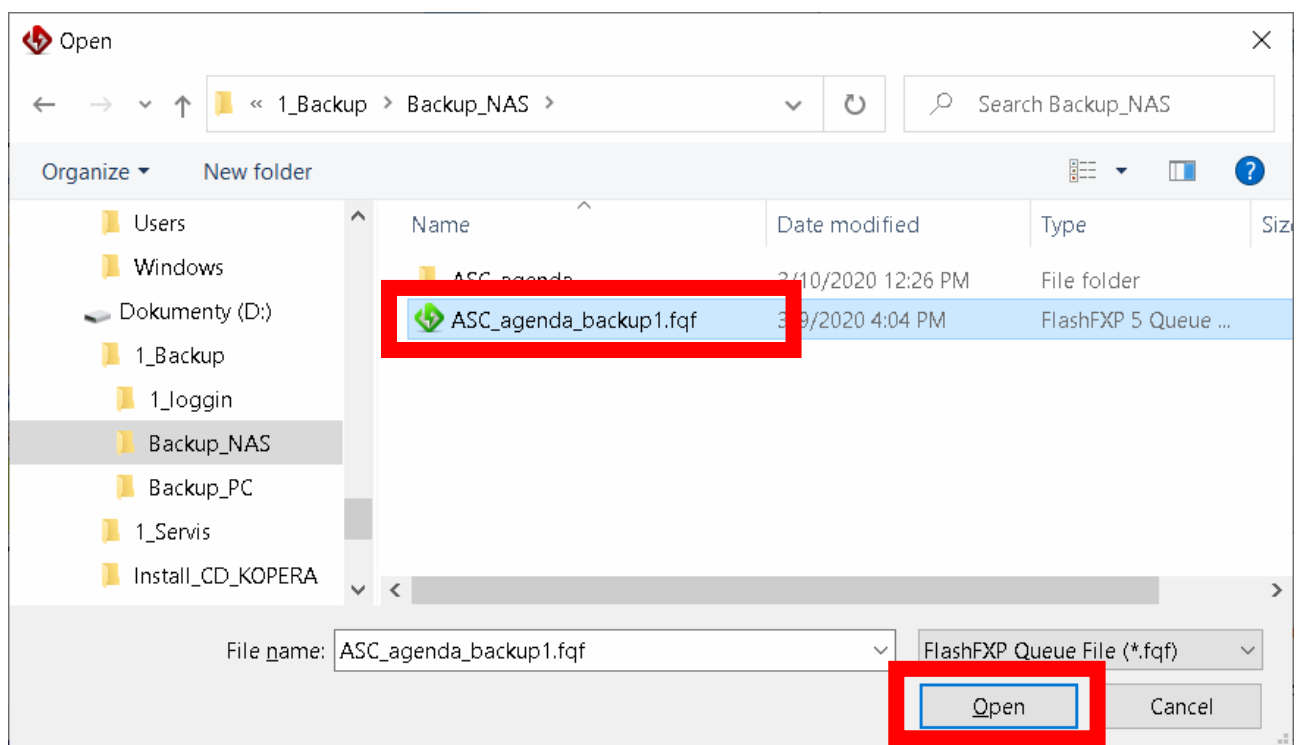
Picture 1.35. End of connection.

1.6. Usage – check of script.

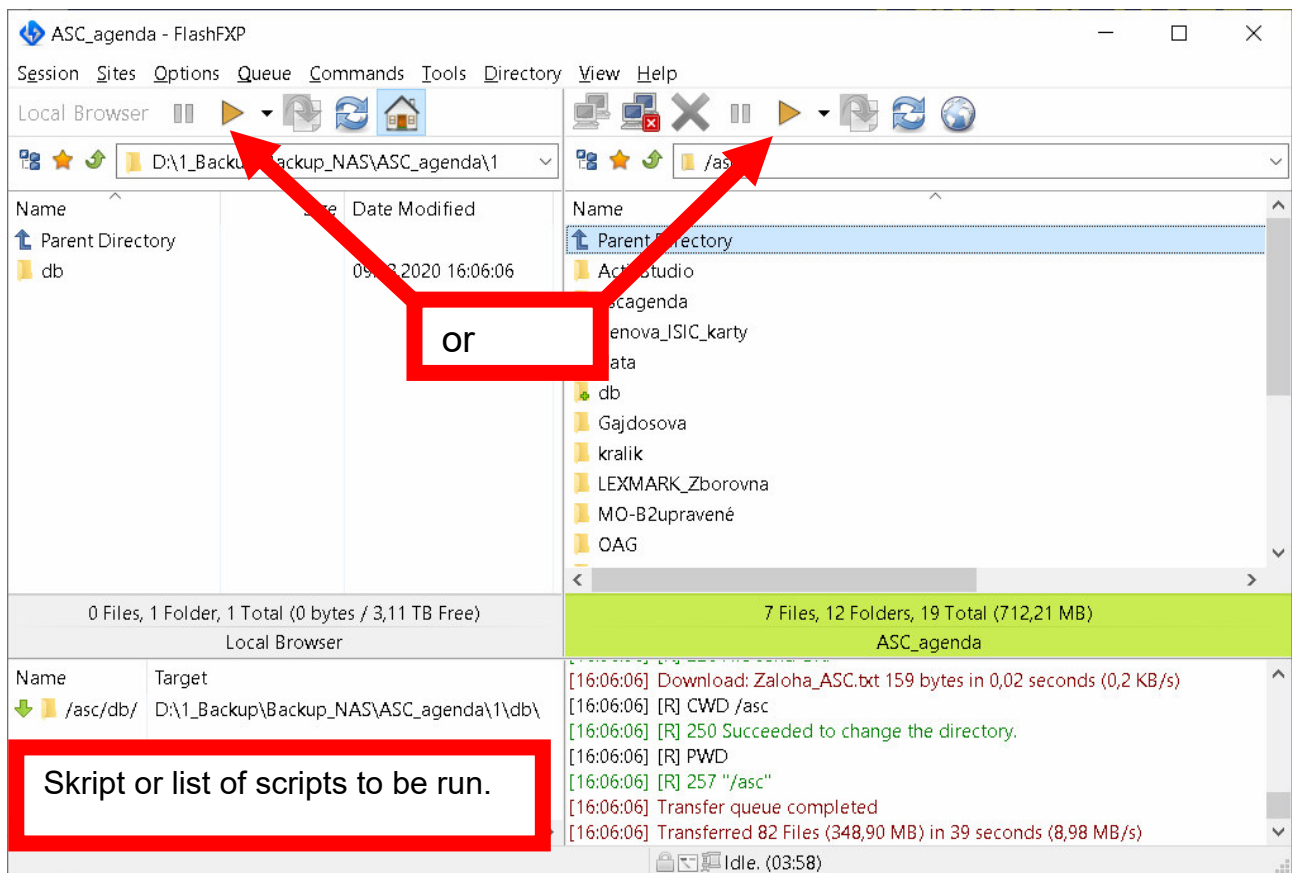
1.III.2020



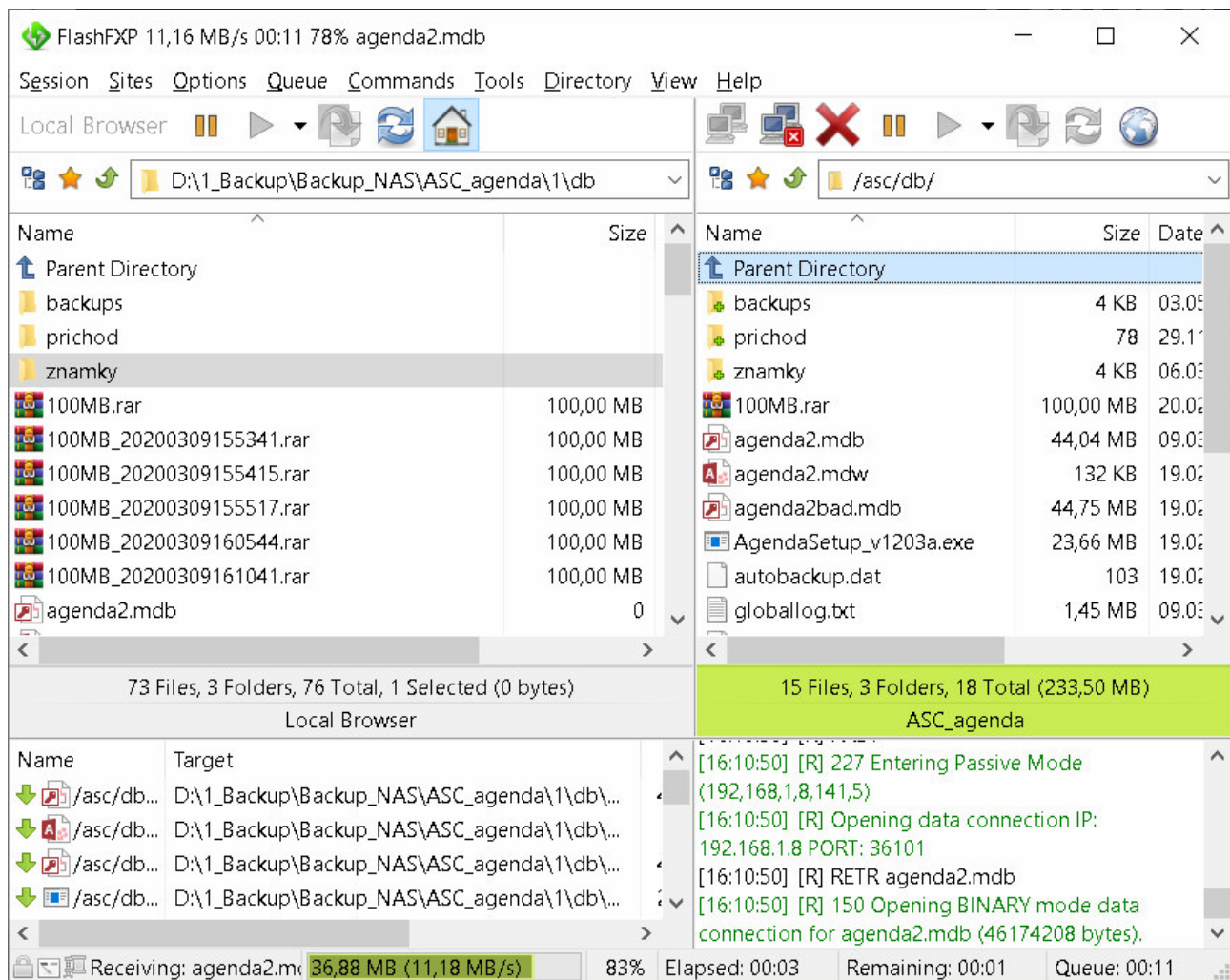
Picture 1.36. Queue / Load.



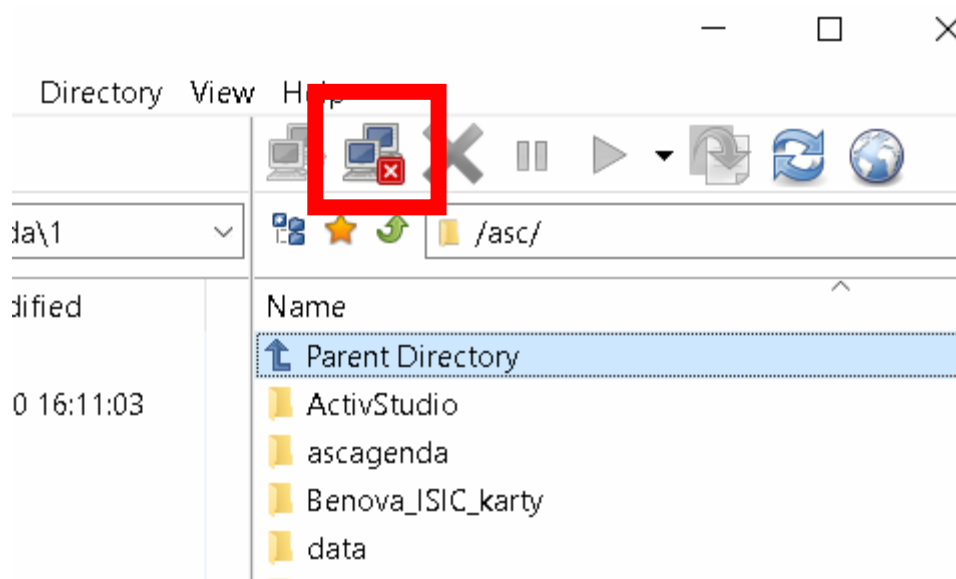
Picture 1.37. Script selection.



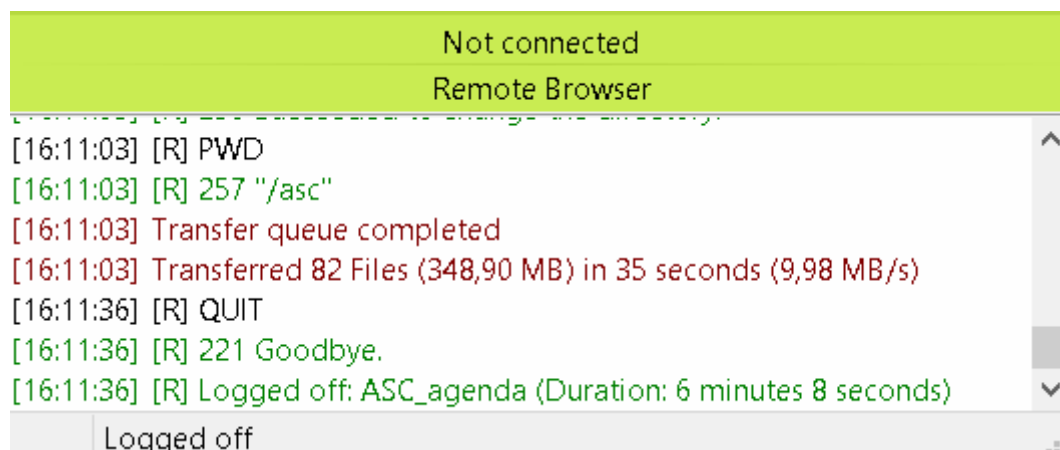
Picture 1.38. Script selection.



Picture 1.39. Copy process run.



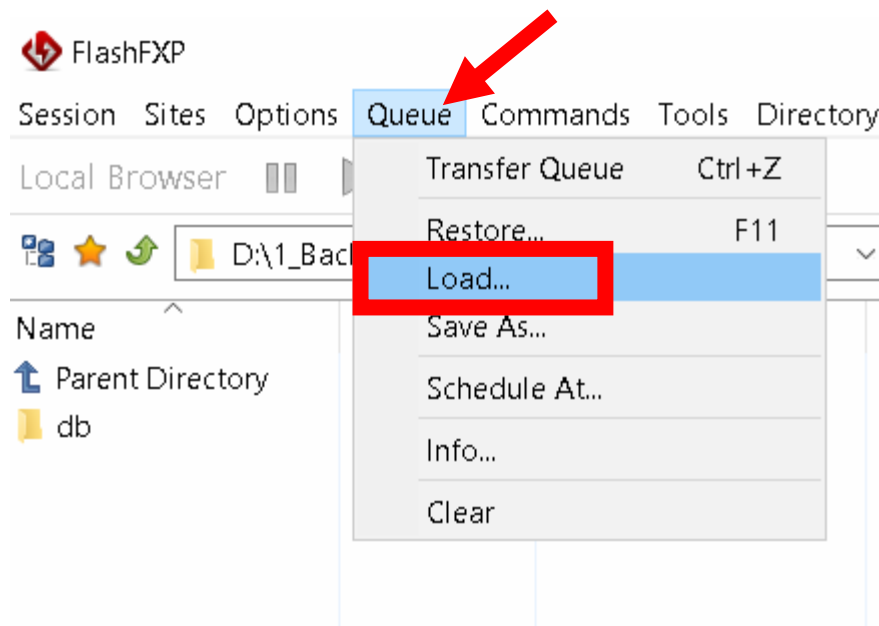
Picture 1.40. End of transfer run.



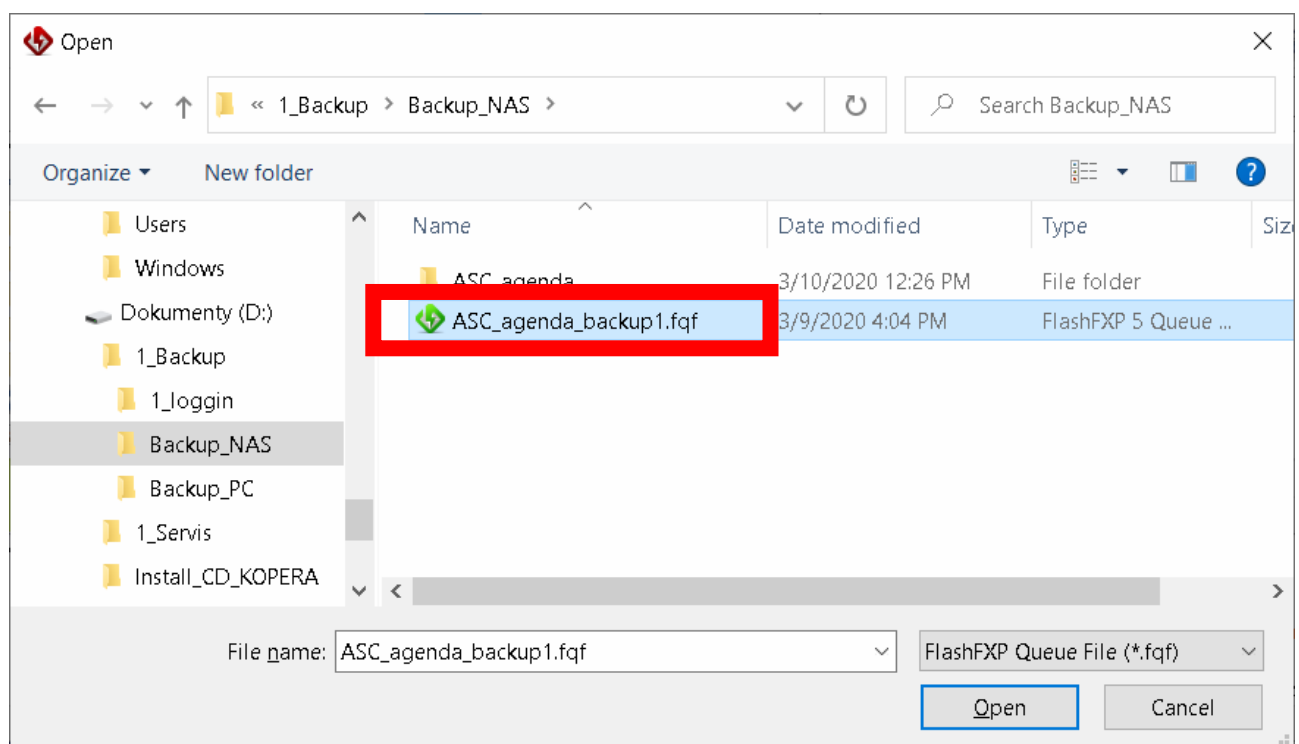
Picture 1.41. Copy process log.

1.7. Automatic start of script – one shot.

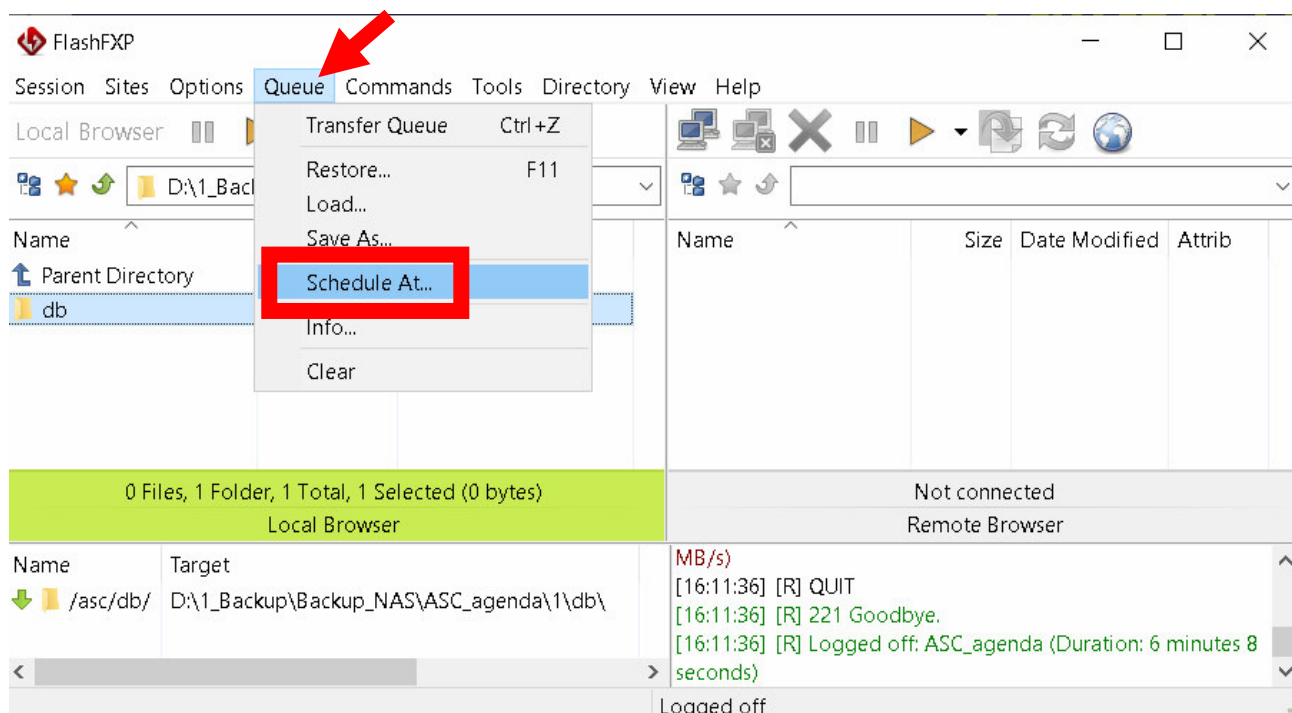
11.III.2020



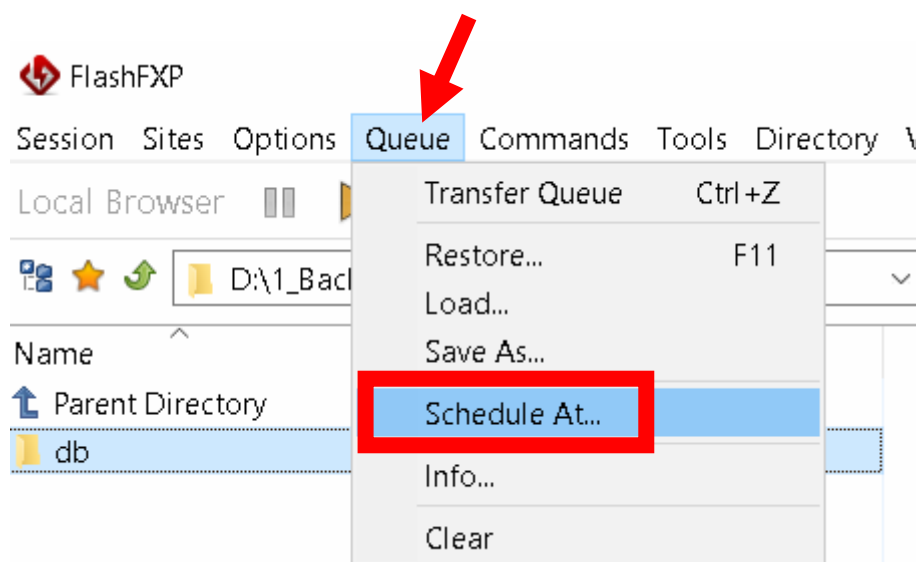
Picture 1.42. Queue / Load.



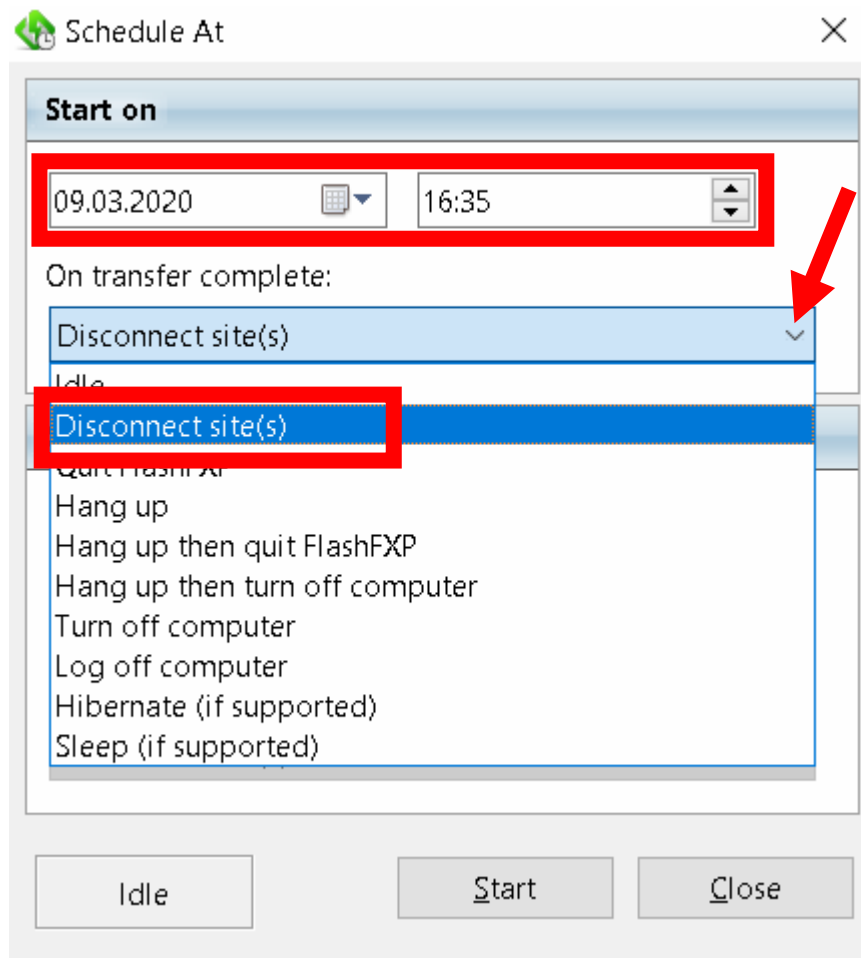
Picture 1.43. Script selection.



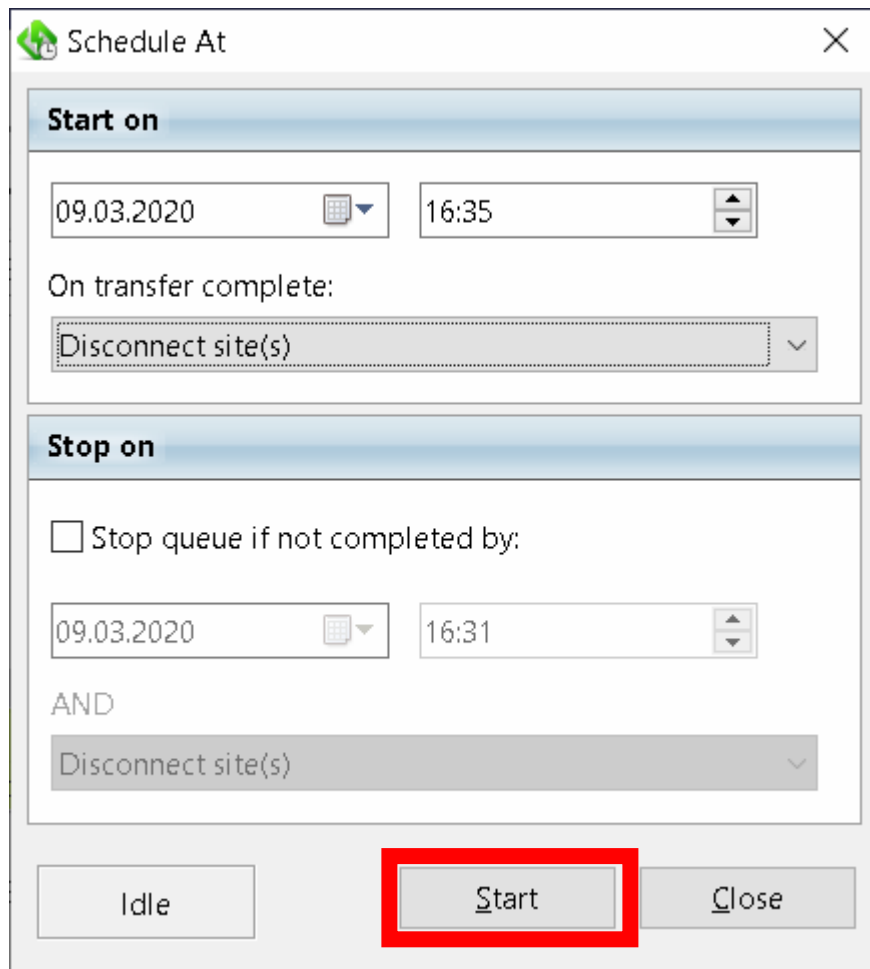
Picture 1.44. Queue / Planing.



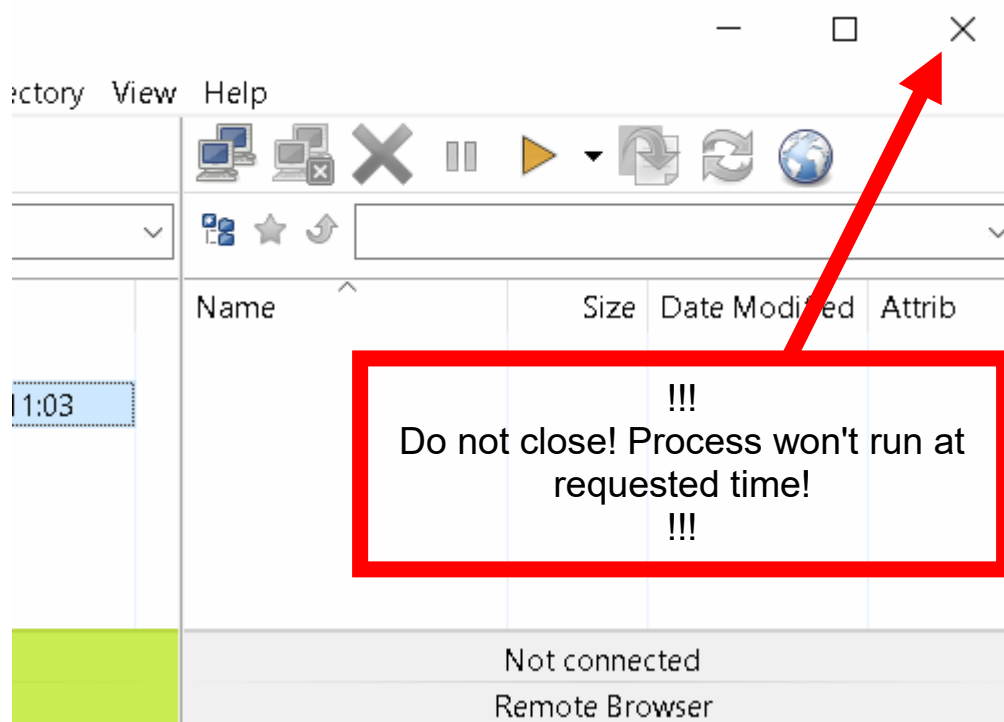
Picture 1.45. Queue / Planing - detail.



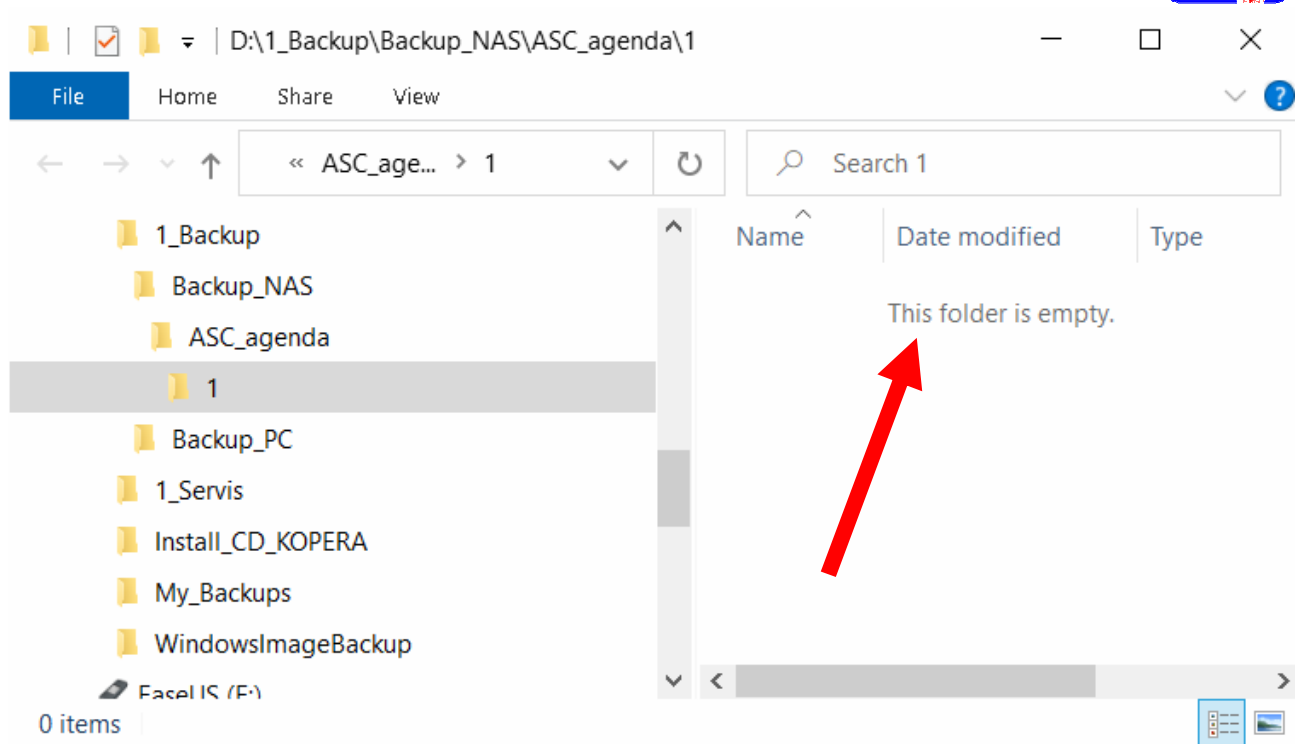
Picture 1.46. Schedule at.



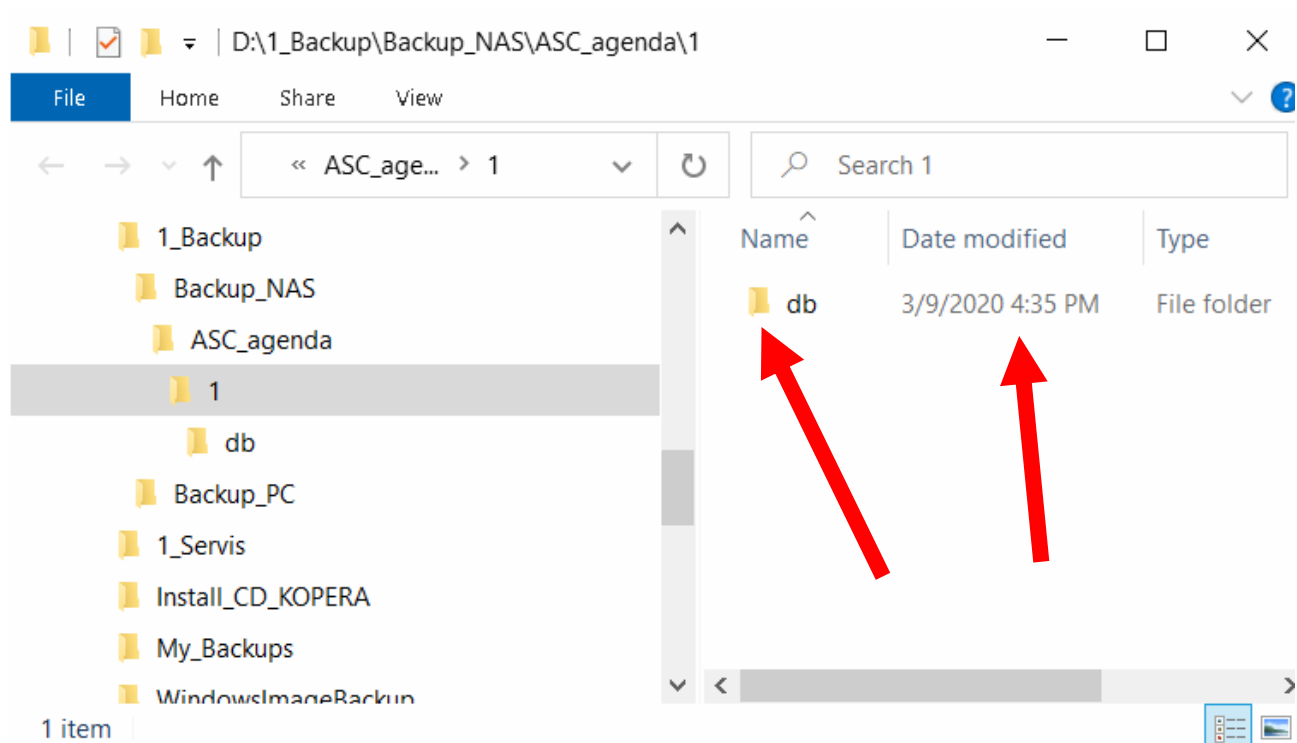
Picture 1.47. Start.



Picture 1.48. Do not close.



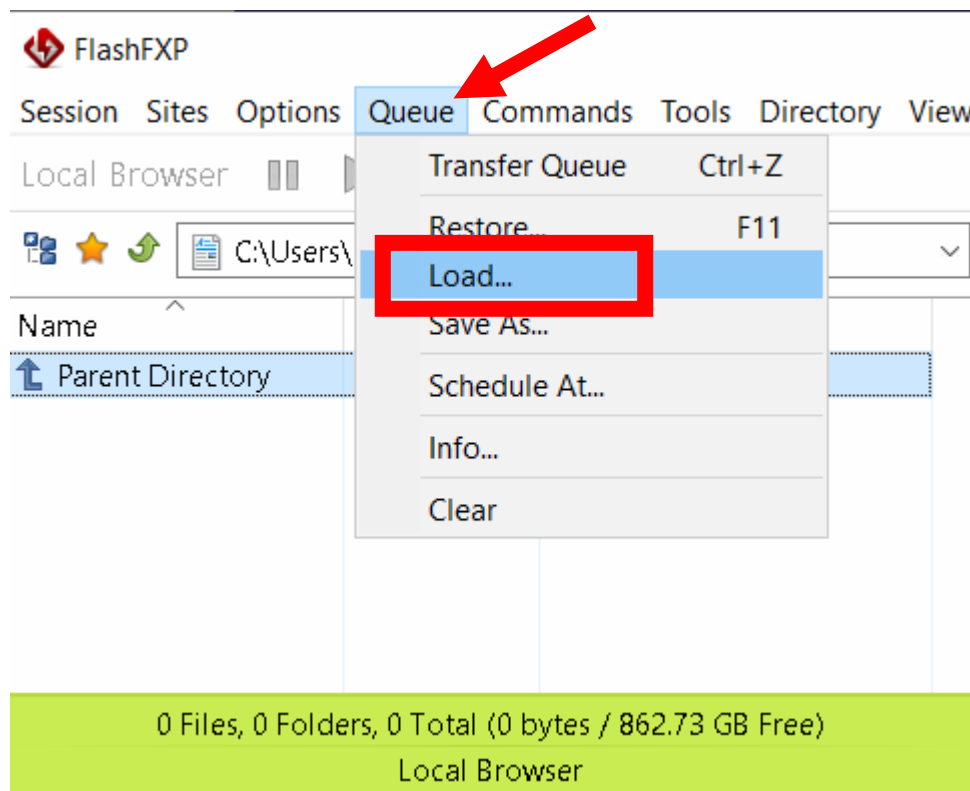
Picture 1.49. Directory before backup process.



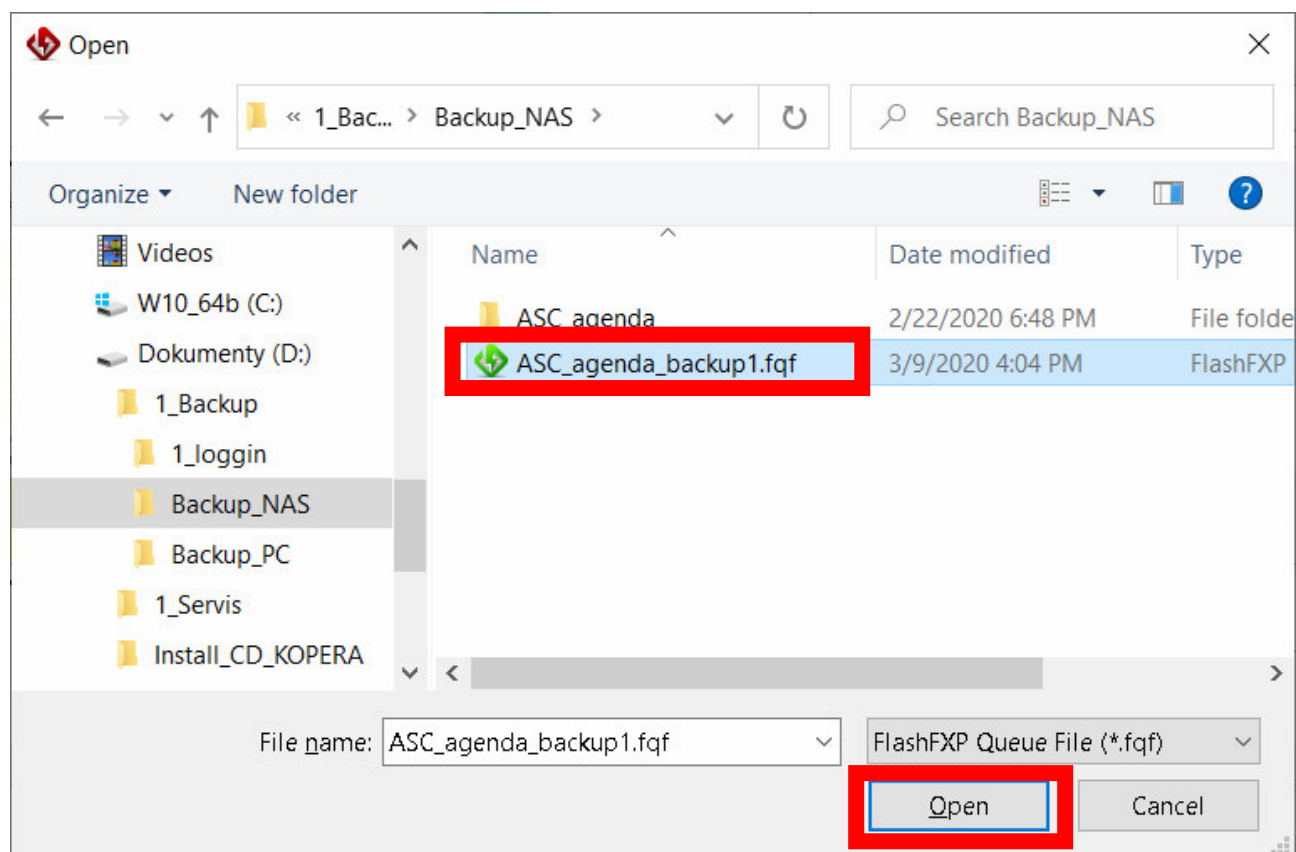
Picture 1.50. Directory after backup process run.

1.8. Automatic run with login - periodically.

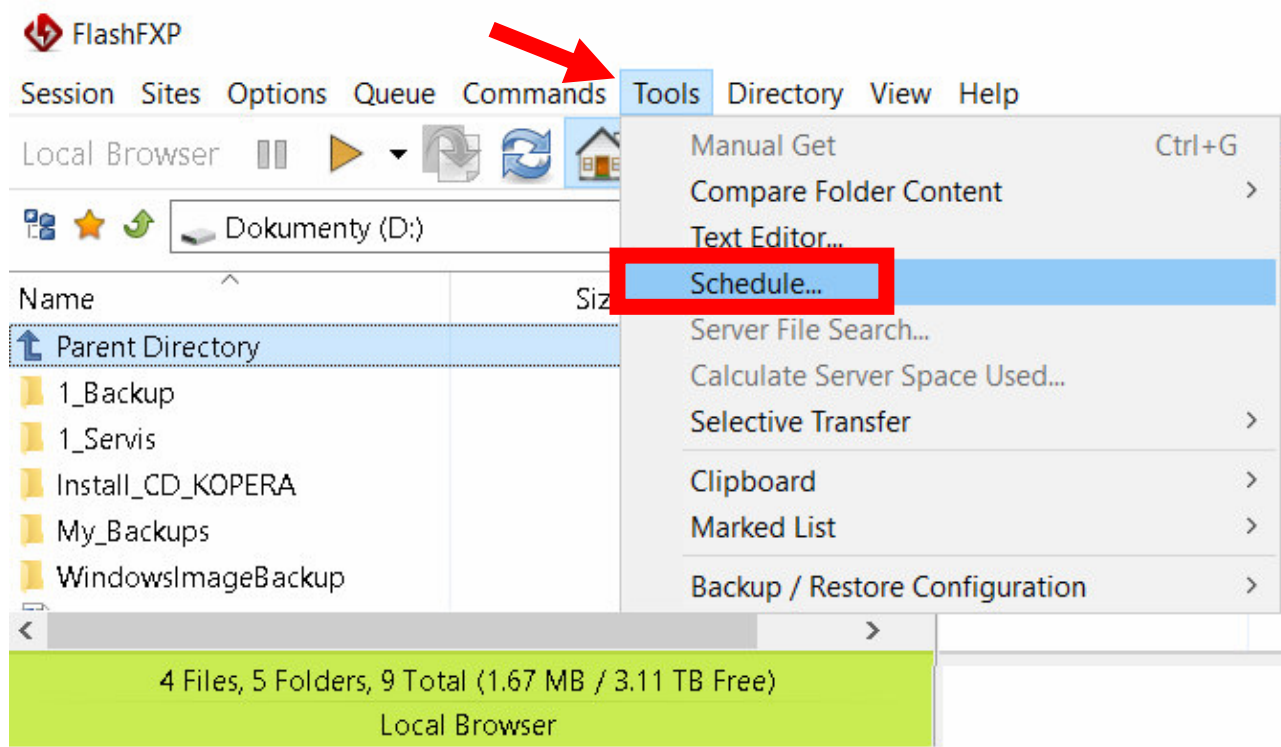
18.III.2020



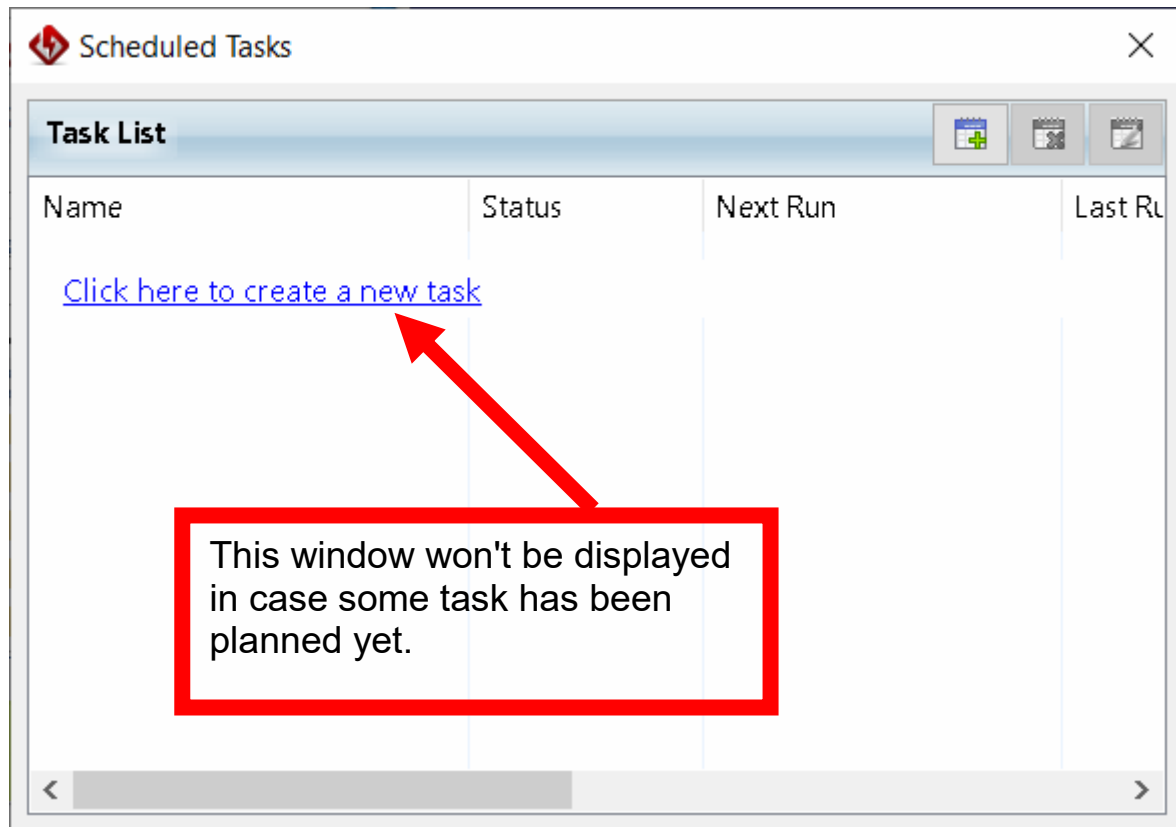
Picture 1.51. Queue / Load.



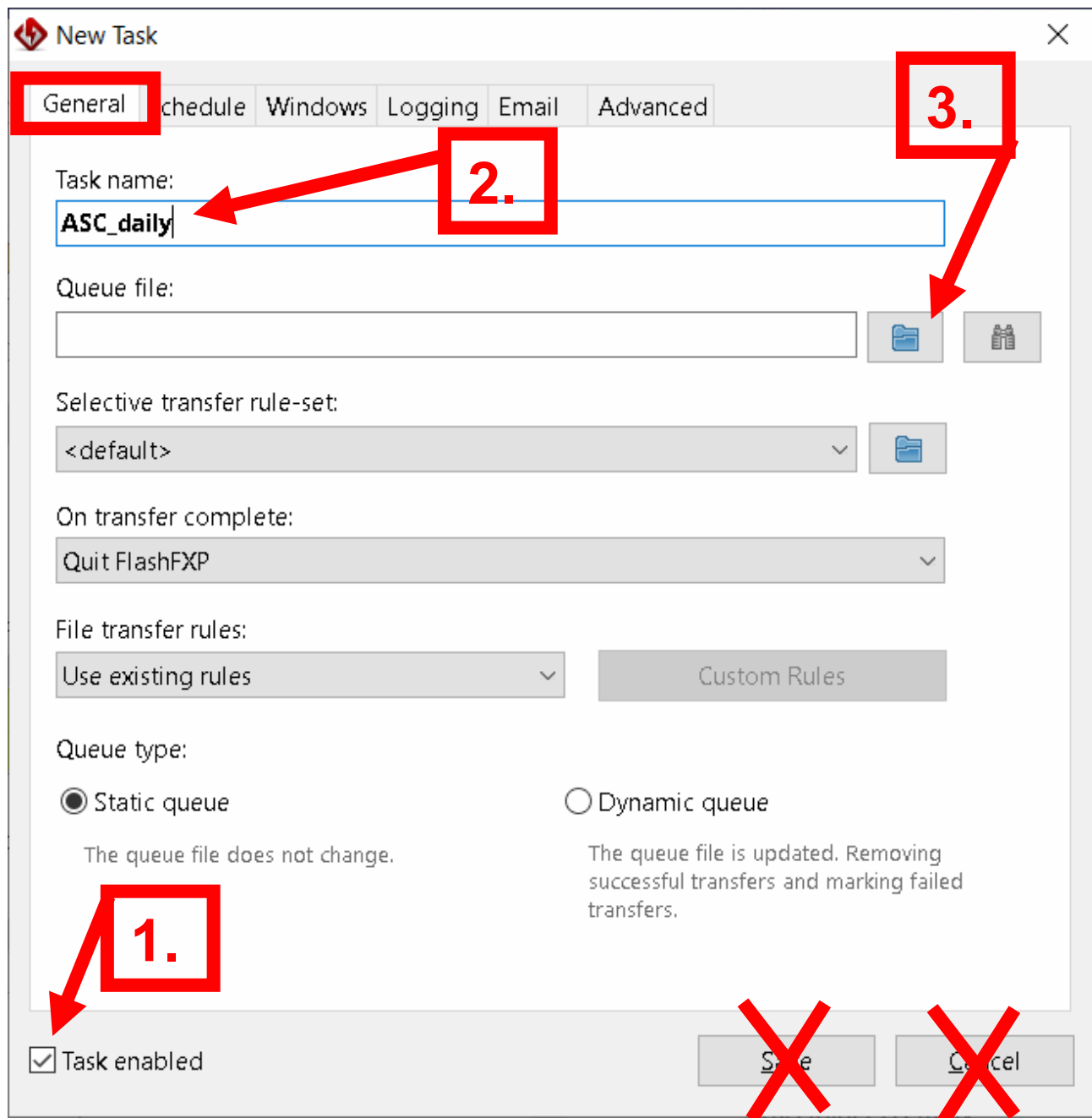
Picture 1.52. Script selection.



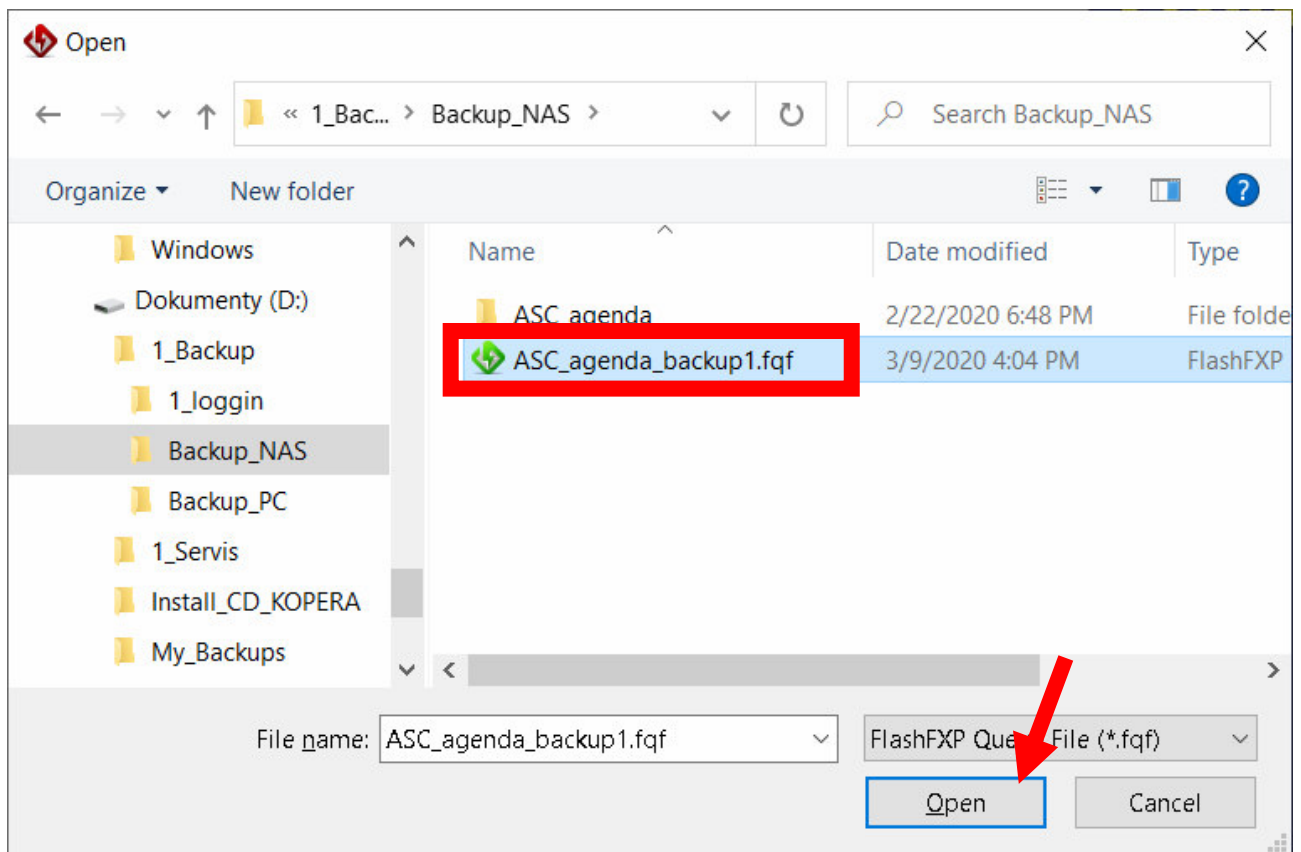
Picture 1.53. Tools / Schedule.



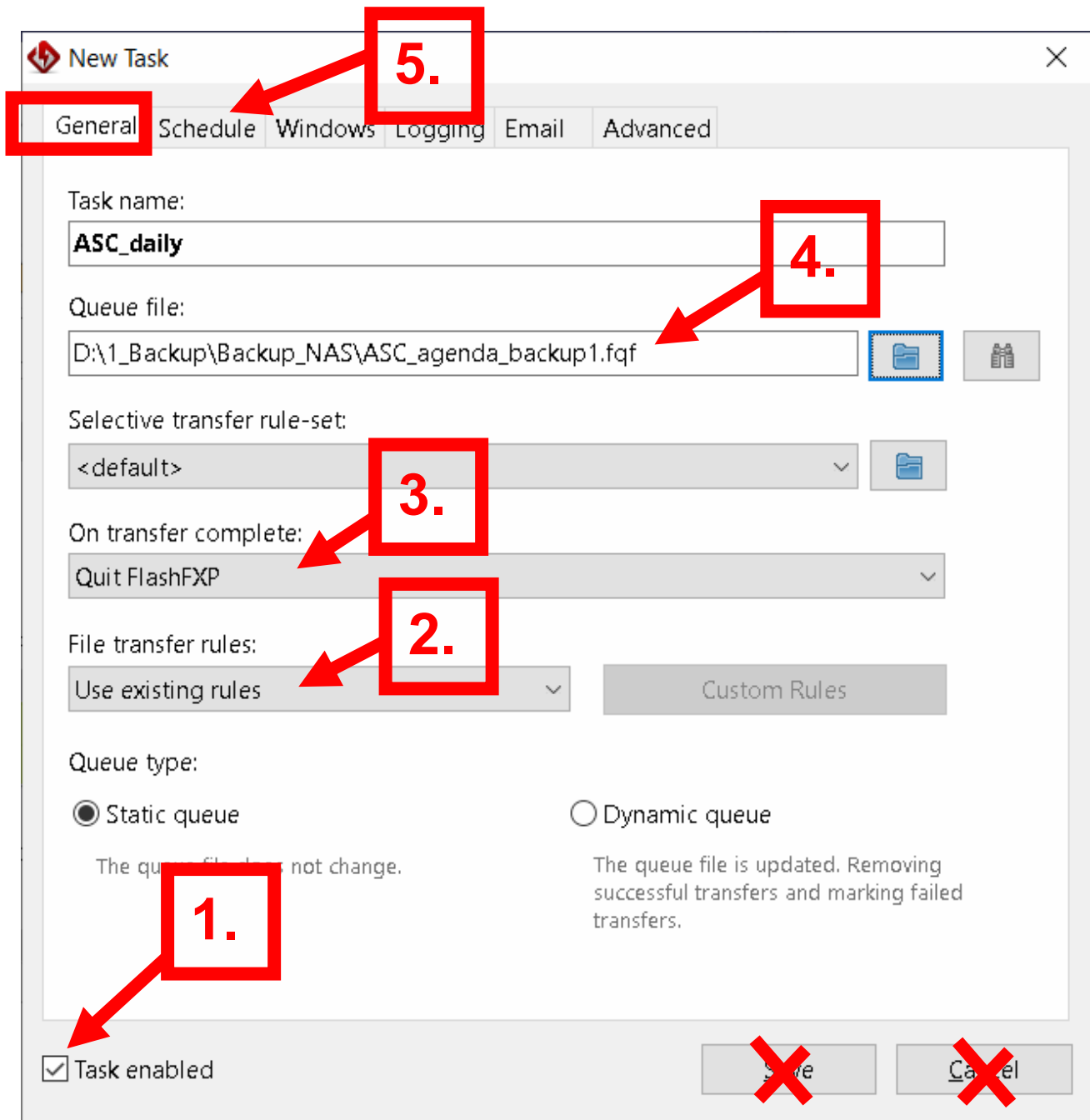
Picture 1.54. Planned tasks.



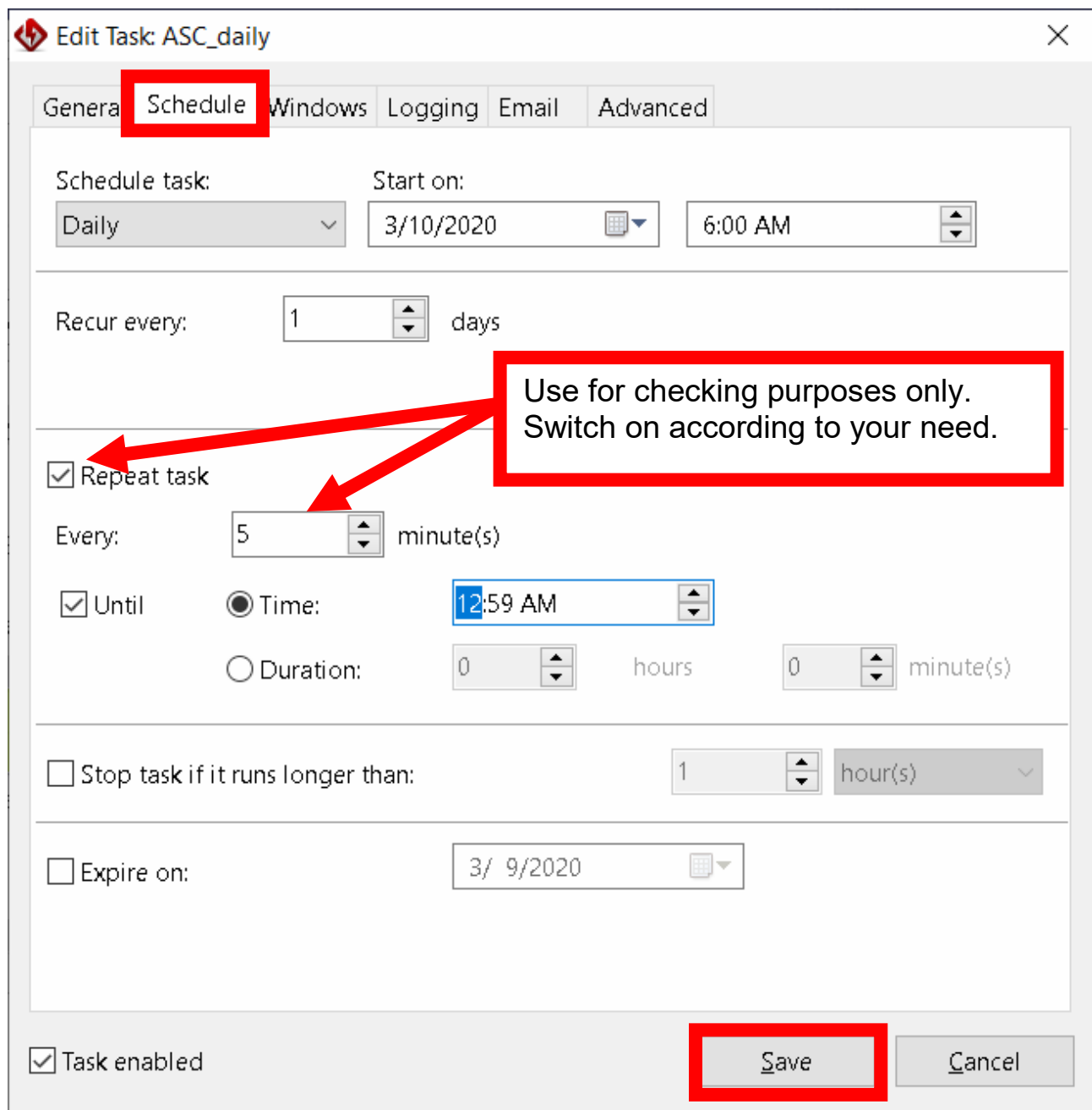
Picture 1.55. A new plan.



Picture 1.56. Script selection.



Picture 1.57. Rules checking.



Edit Task: ASC_daily

General **Schedule** Windows Logging Email Advanced

Schedule task: **Daily** Start on: **3/10/2020** **6:00 AM**

Recur every: **1** days

☒ Repeat task

Every: **5** minute(s)

☒ Until ☒ Time: **12:59 AM**

☐ Duration: **0** hours **0** minute(s)

☐ Stop task if it runs longer than: **1** hour(s)

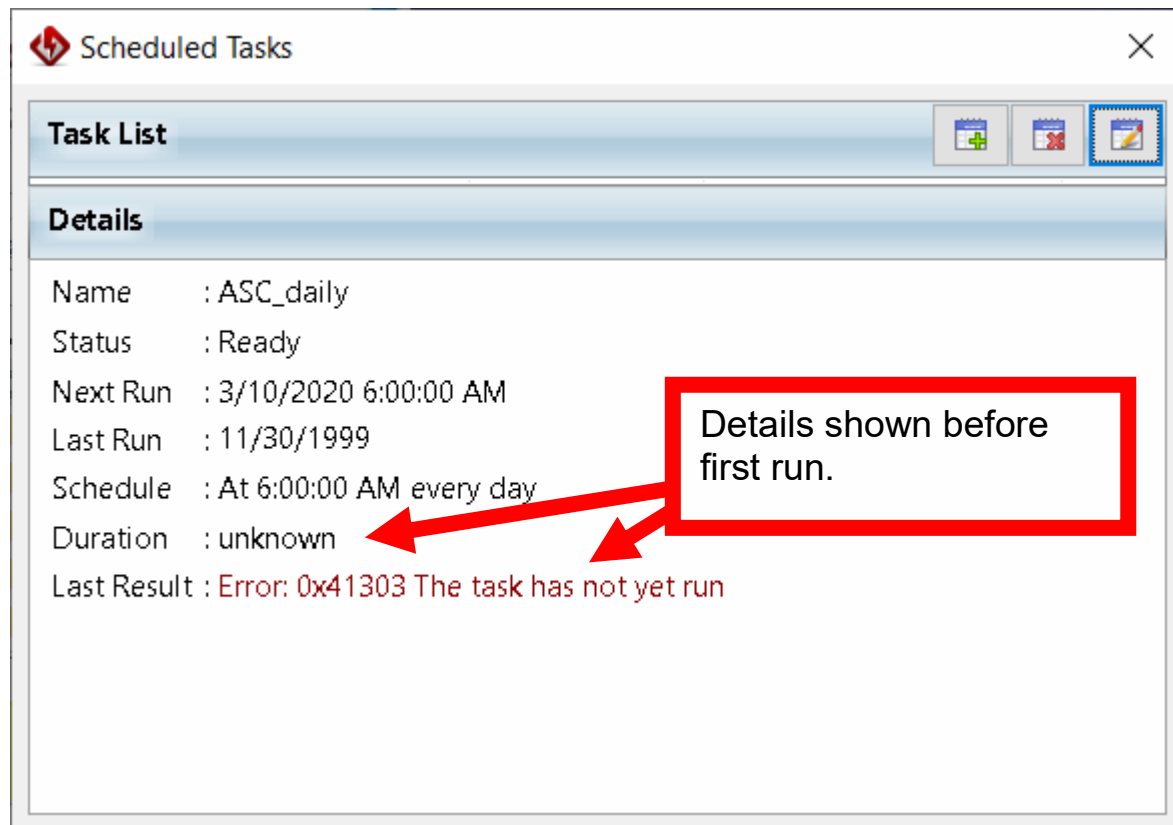
☐ Expire on: **3/ 9/2020**

☒ Task enabled

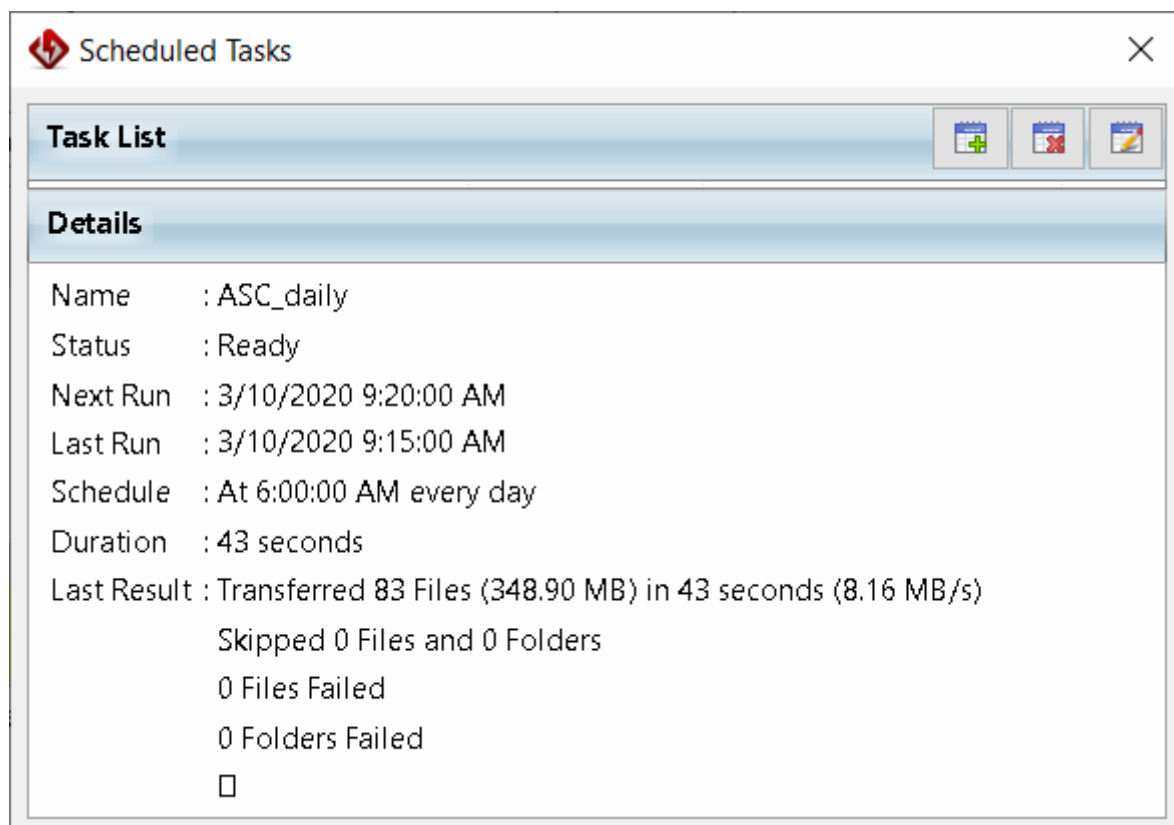
Save Cancel

Use for checking purposes only.
Switch on according to your need.

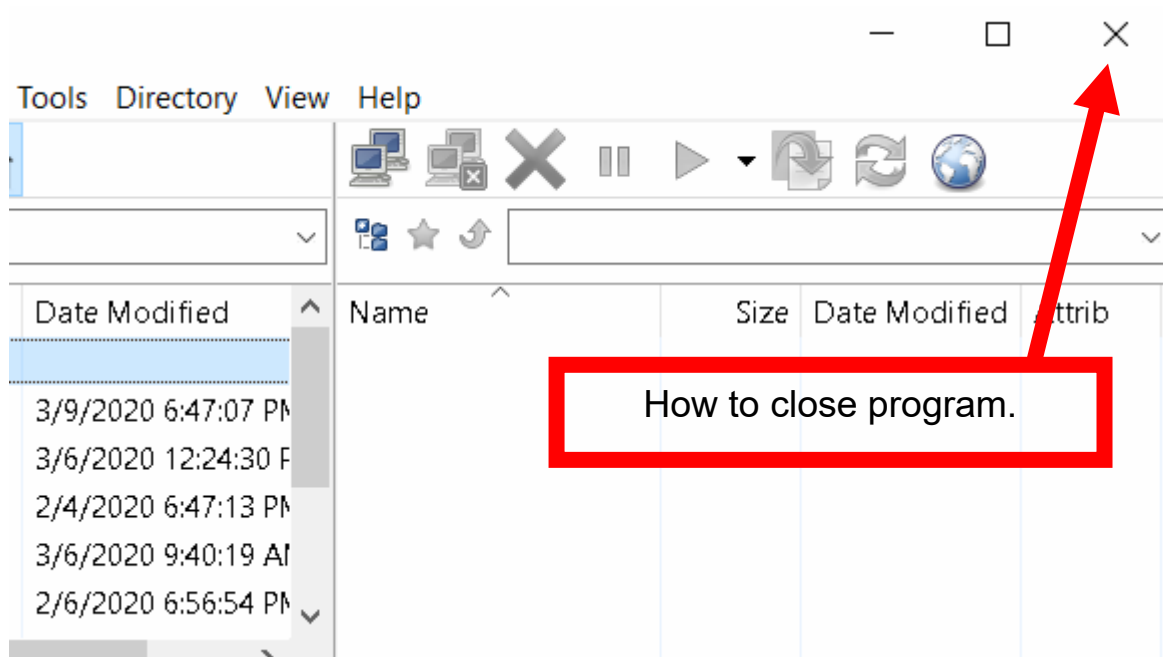
Picture 1.58. Scheduler run every 5 minutes.



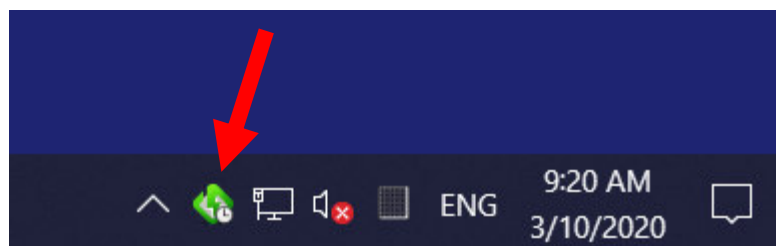
Picture 1.59. Details show before first run.



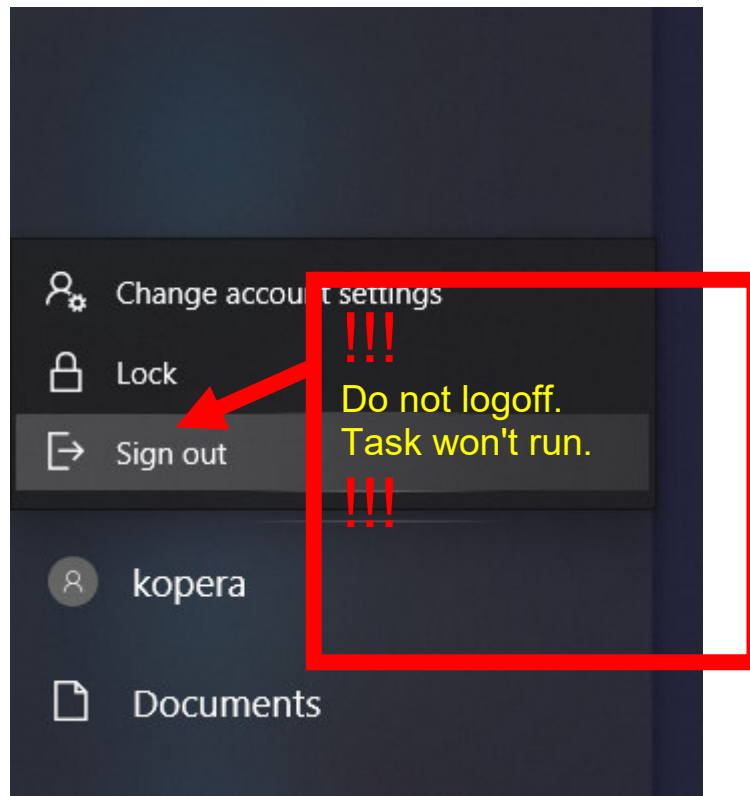
Picture 1.60. Details shown within planned task is running.



Picture 1.61. Close program button.

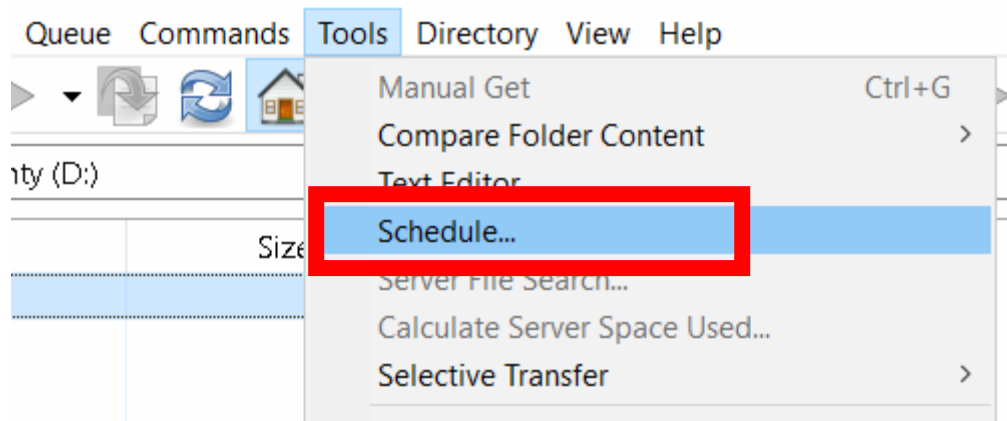


Picture 1.62. Task running at planned/preselected time.

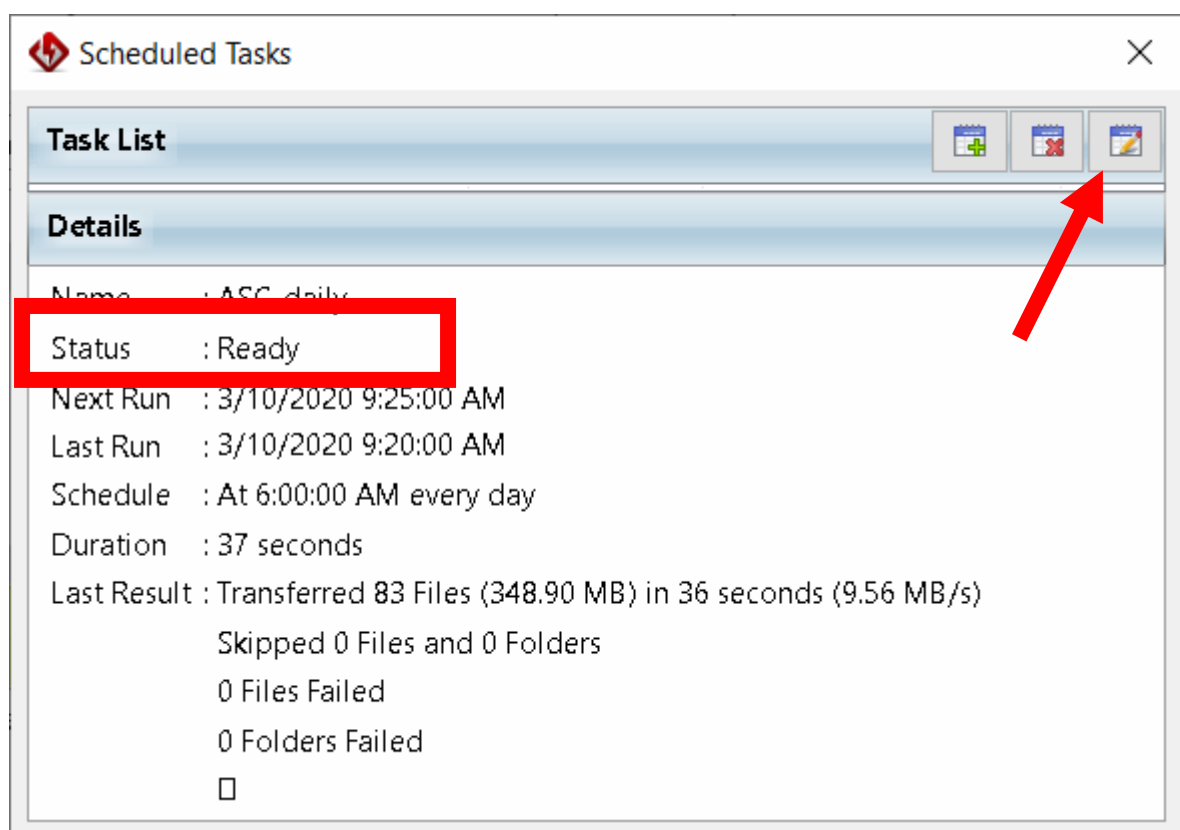


Picture 1.63. Logoff forbidden at this situation.

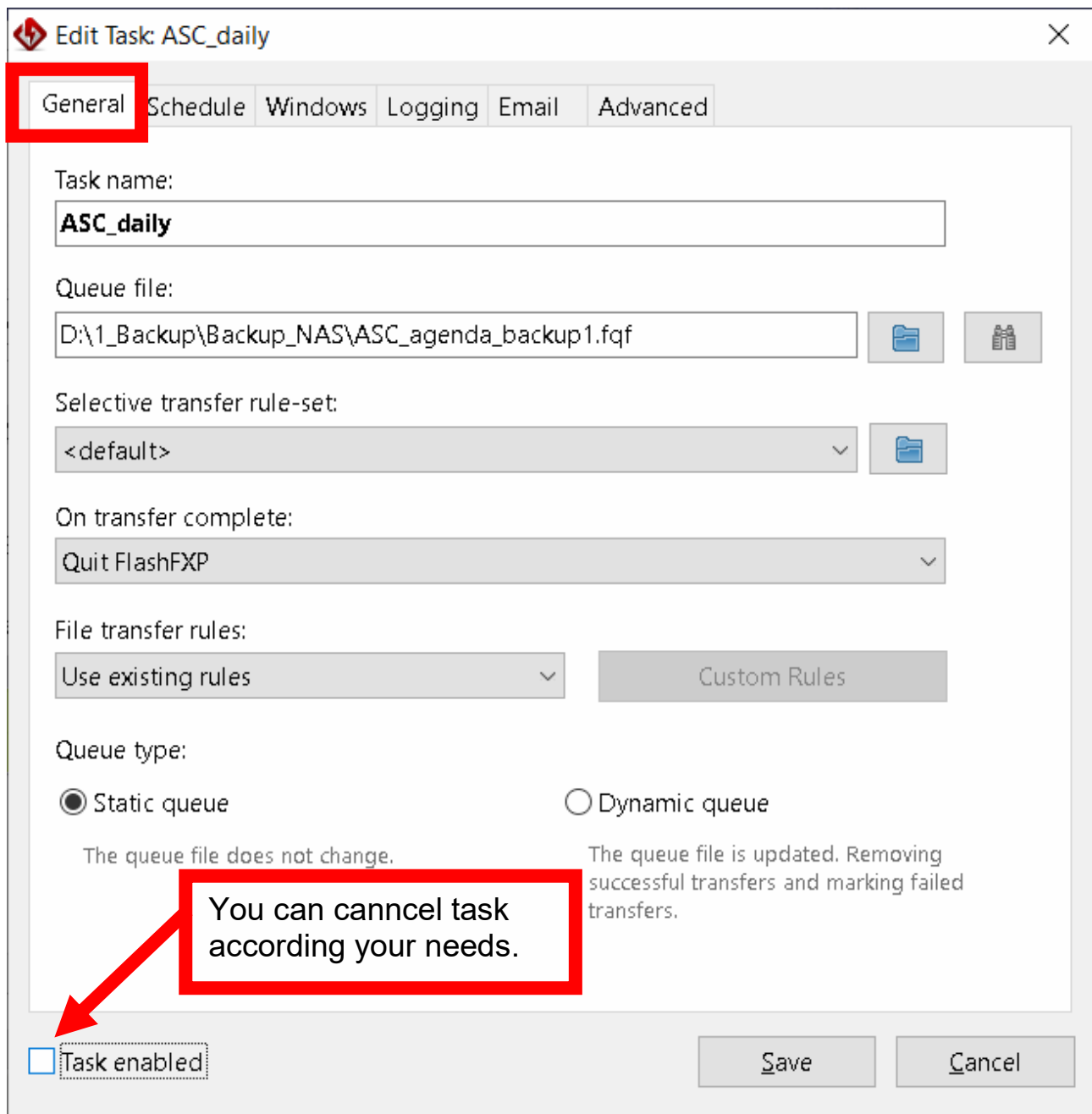
After next logon - task will be started.



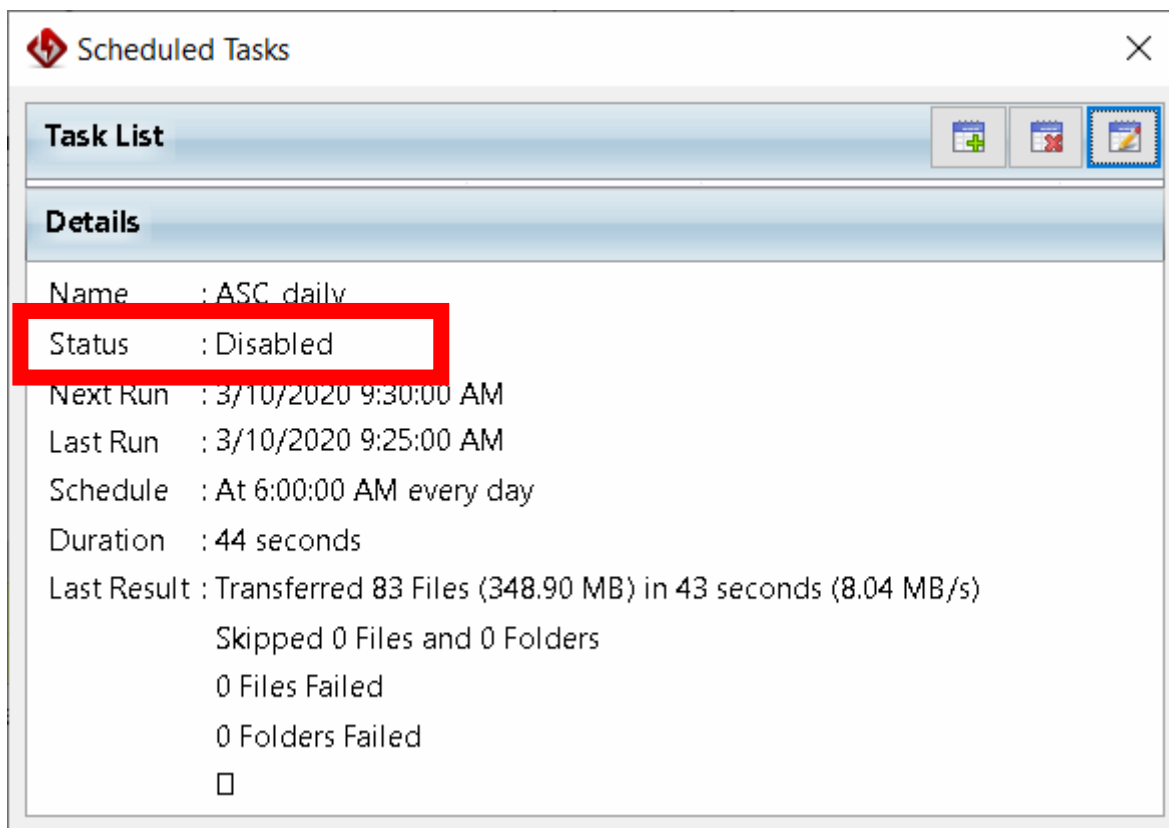
Picture 1.64. Tools / Schedule.



Picture 1.65. Task allowed to run.



Picture 1.66. Task planned can be cancelled.

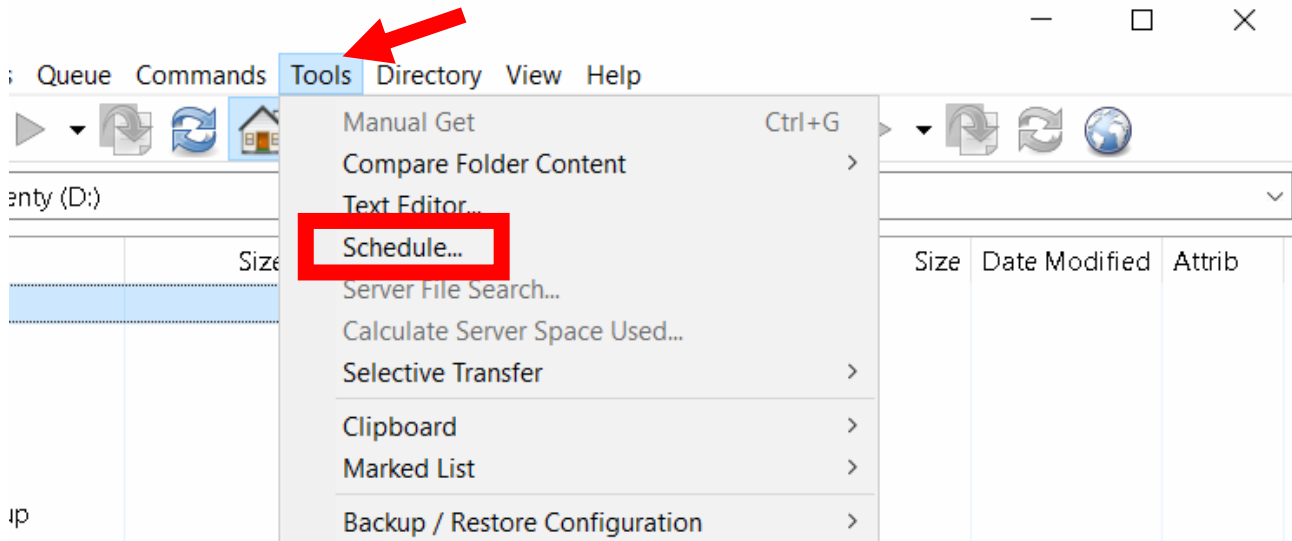


Picture 1.67. Status – disabled.

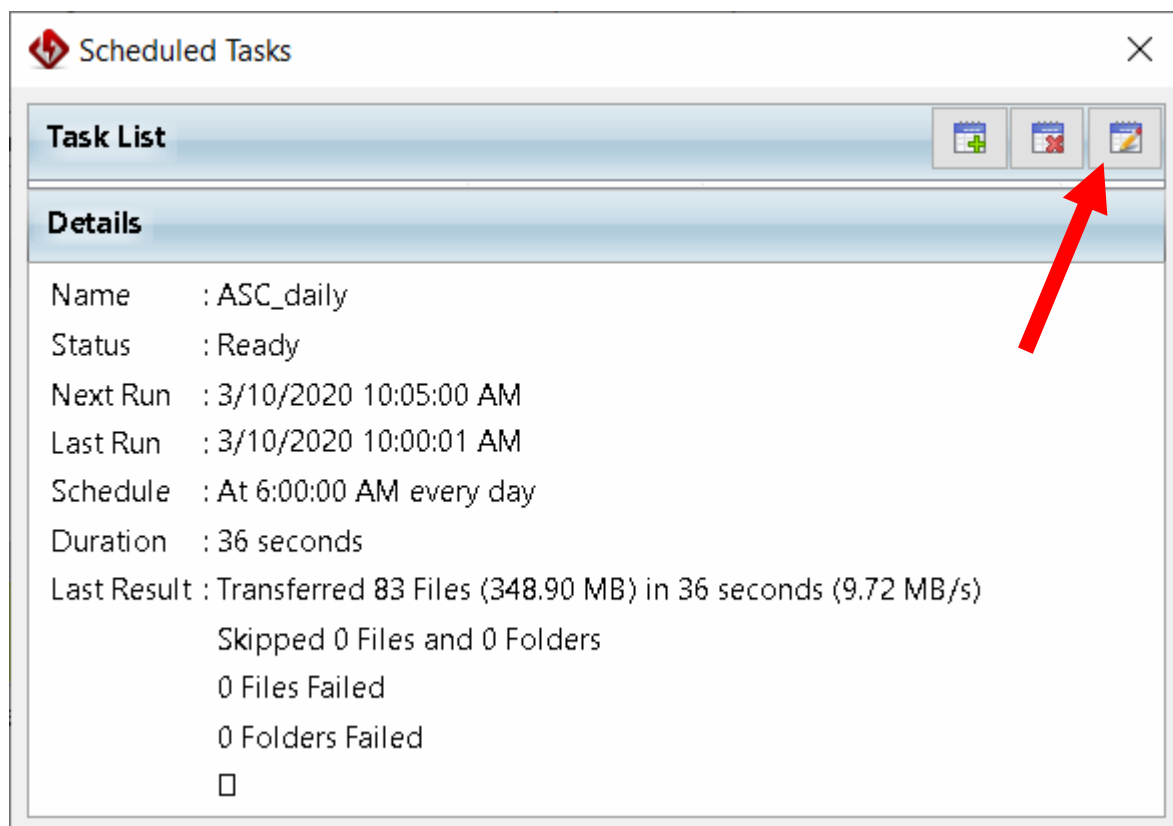
1.9. Automatic run of script without login - periodically.

20.II.2020

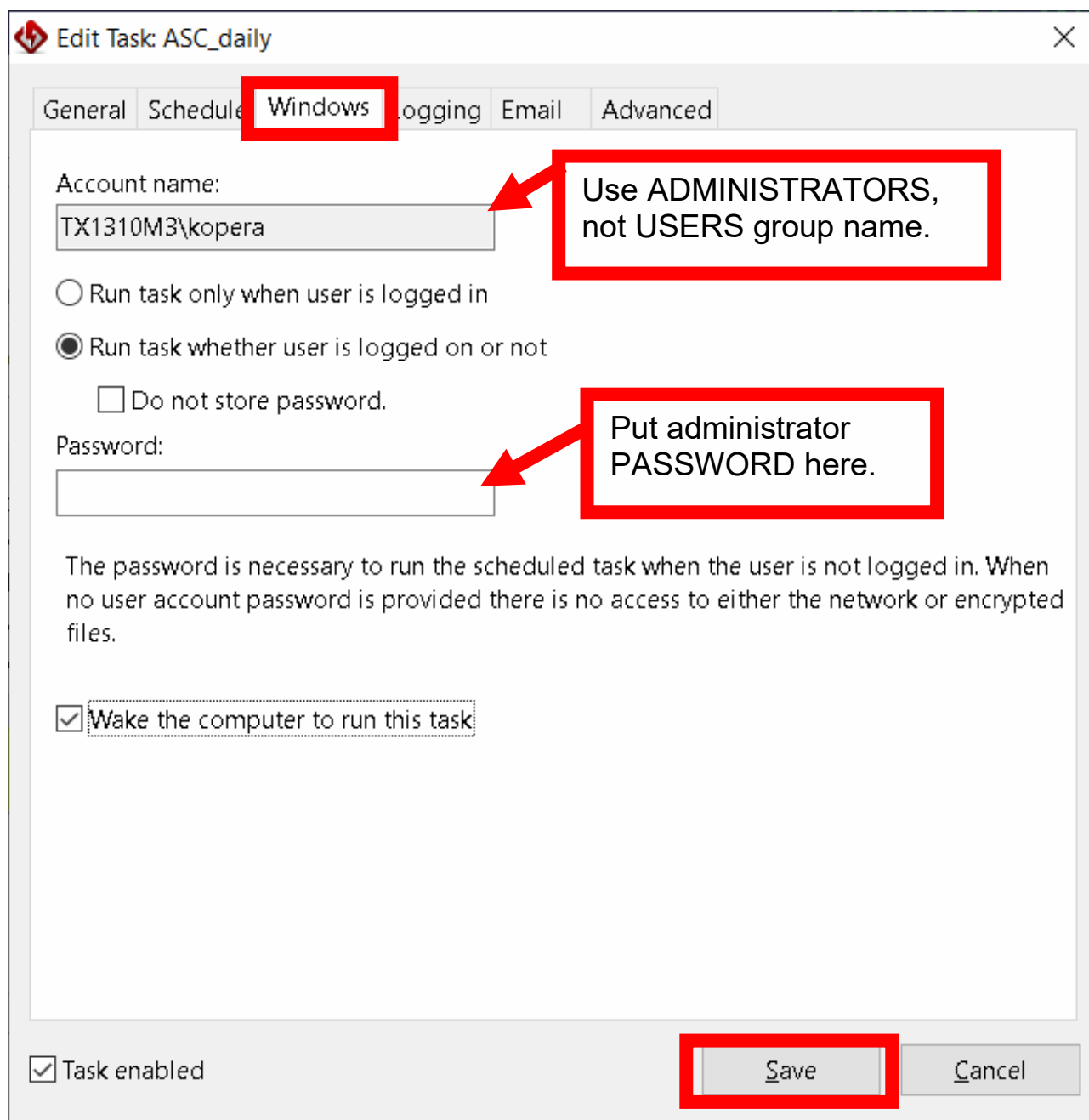
Nutné nakonfigurovanie podľa predchádzajúcej kapitoly.



Picture 1.68. Tools / Scheduler.



Picture 1.69. Task properties.



The screenshot shows the 'Edit Task: ASC_daily' dialog box with the 'Windows' tab selected. The 'Account name' field contains 'TX1310M3\kopera'. The 'Run task whether user is logged on or not' radio button is selected. The 'Do not store password' checkbox is unchecked. The 'Password' field is empty. The 'Wake the computer to run this task' checkbox is checked. The 'Task enabled' checkbox is checked. The 'Save' button is highlighted. Red boxes and arrows highlight the 'Windows' tab, the 'Account name' field, the 'Password' field, and the 'Save' button.

Account name:
TX1310M3\kopera

☐ Run task only when user is logged in
☒ Run task whether user is logged on or not

☐ Do not store password.

Password:

The password is necessary to run the scheduled task when the user is not logged in. When no user account password is provided there is no access to either the network or encrypted files.

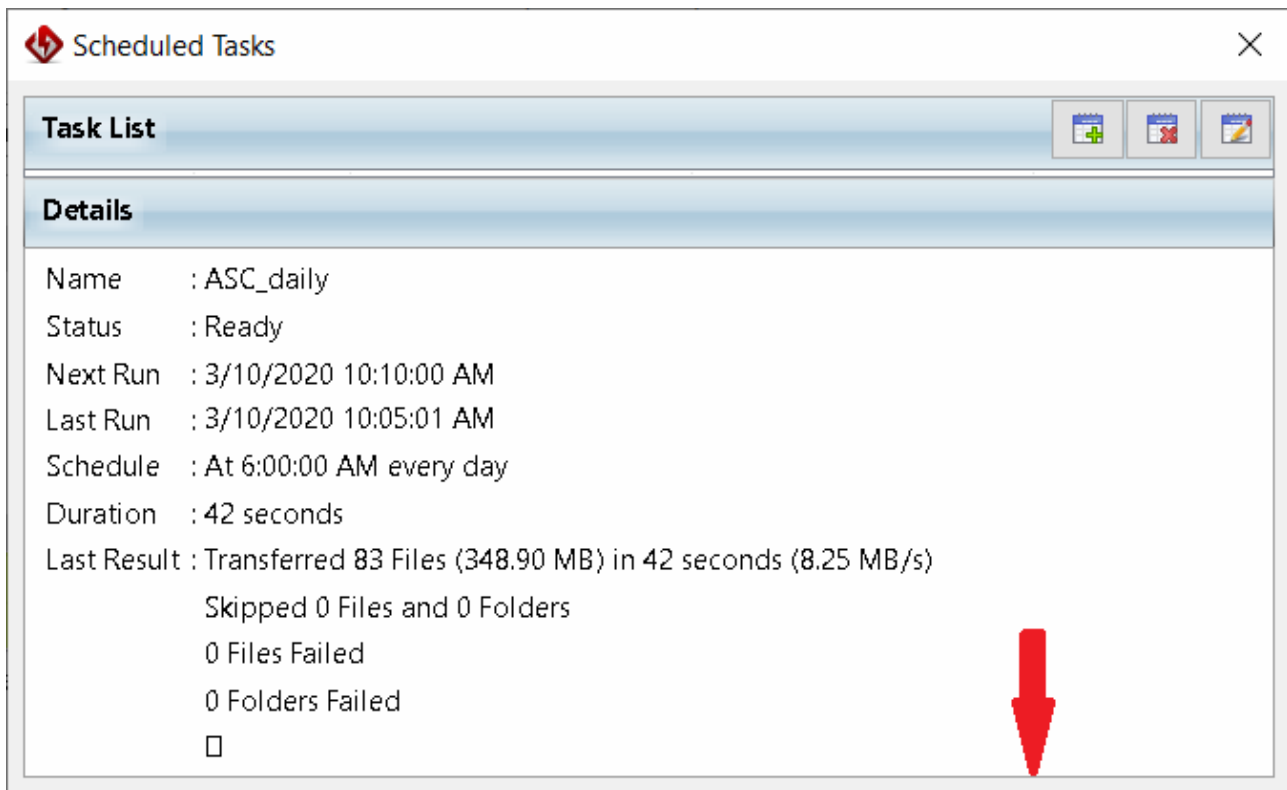
☒ Wake the computer to run this task

☒ Task enabled

Save Cancel

Picture 1.70. Edit Task.

Backup should be working even administrator has been performed logoff - eventually after login of user different from one as the account was at FlashFX configuration time.



Picture 1.71. Task List – hidden.

Scheduled Tasks

Task List

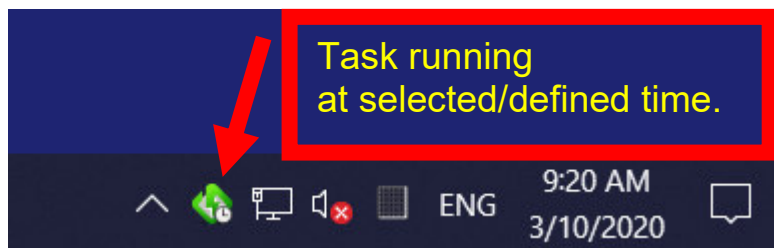
Name	Status	Next Run	Last Run	Schedule
ASC_daily	Ready	3/10/2020 10:30:00 AM	3/10/2020 10:25:01 AM	At 6:00:00 AM eve

< >

Details

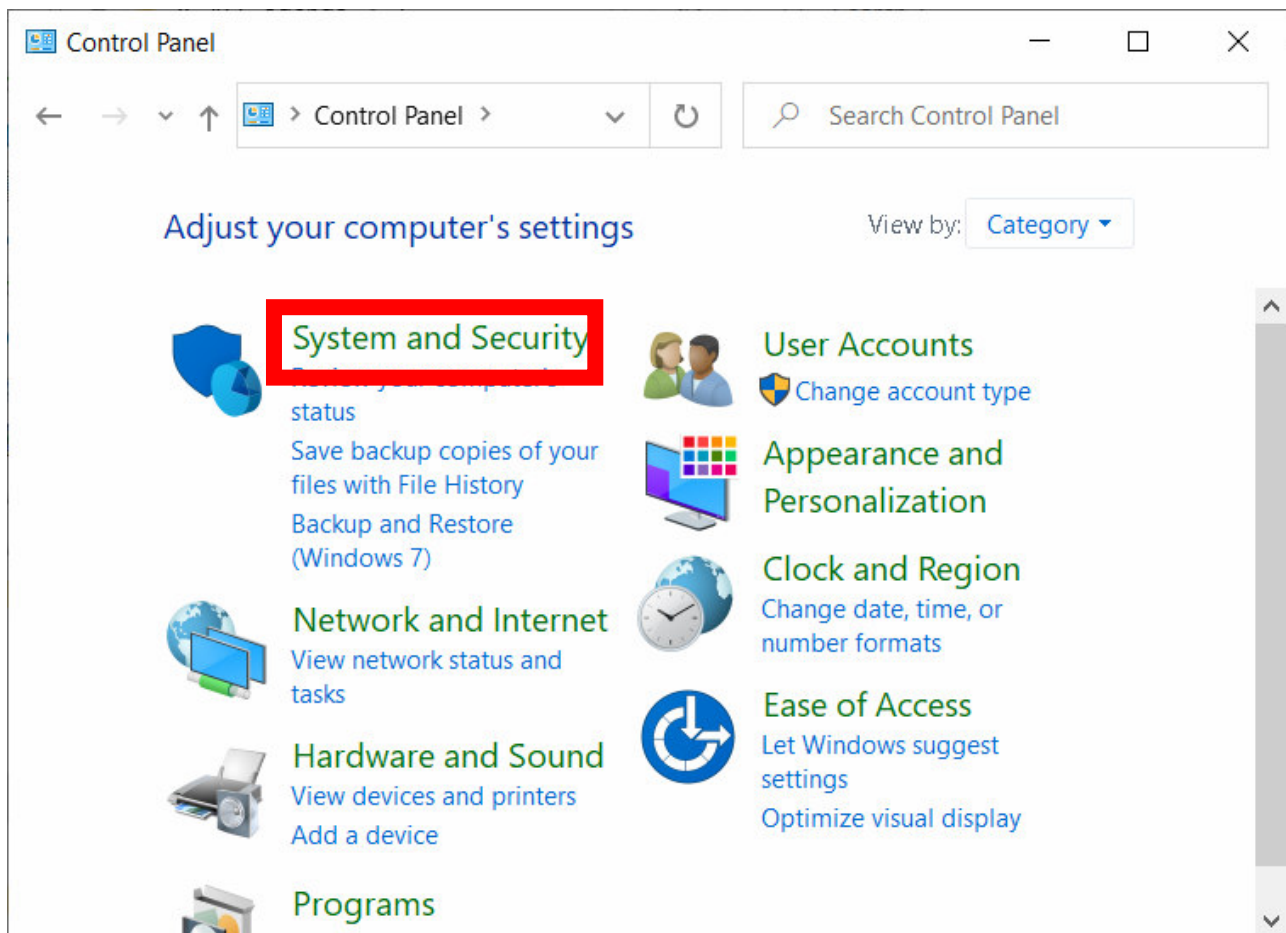
Name : ASC_daily
 Status : Ready
 Next Run : 3/10/2020 10:30:00 AM
 Last Run : 3/10/2020 10:25:01 AM
 Schedule : At 6:00:00 AM every day
 Duration : 44 seconds
 Last Result : Transferred 83 Files (348.90 MB) in 44 seconds (7.92 MB/s)
 Skipped 0 Files and 0 Folders
 0 Files Failed
 0 Folders Failed
 □

Picture 1.72. Task List – visible.

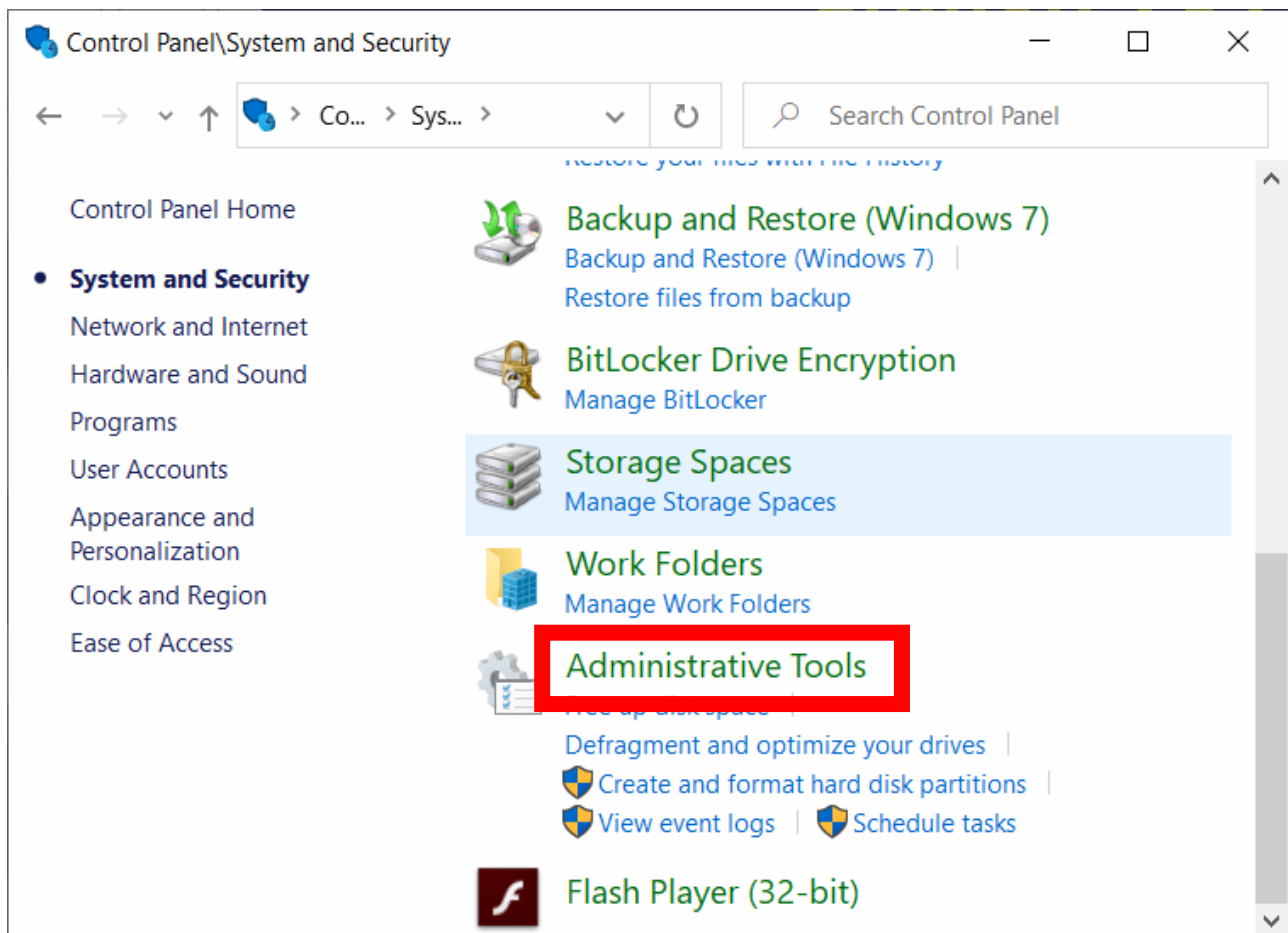


Picture 1.73. This message won't be displayed.

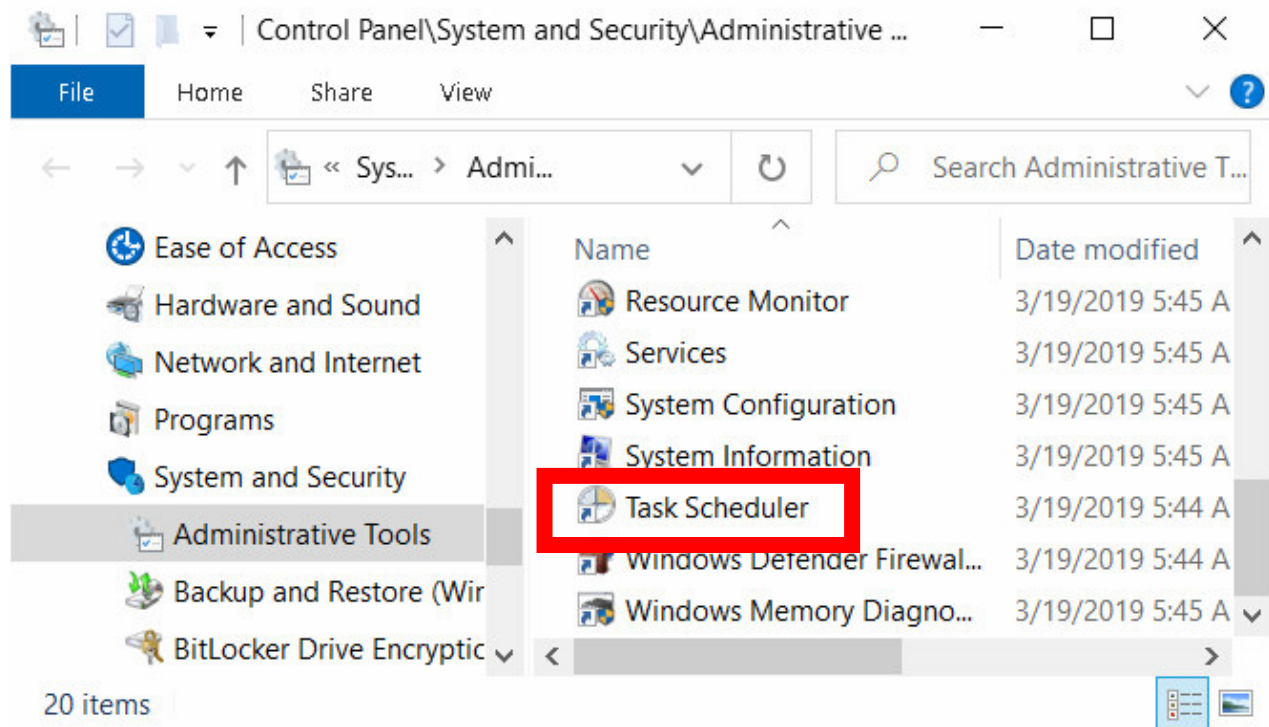
FlashFXP zapisuje plán úloh priamo do Windows.



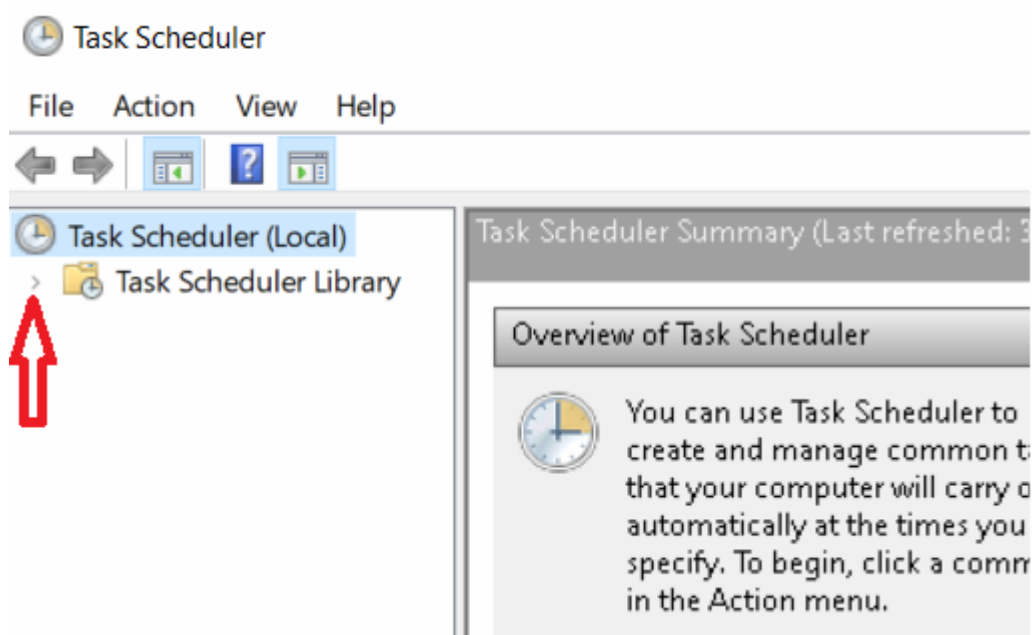
Picture 1.74. Security system.



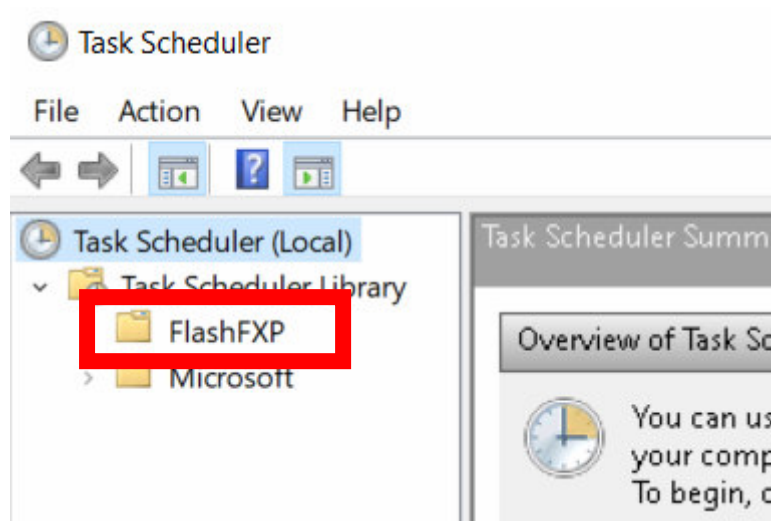
Picture 1.75. Administrative Tools.



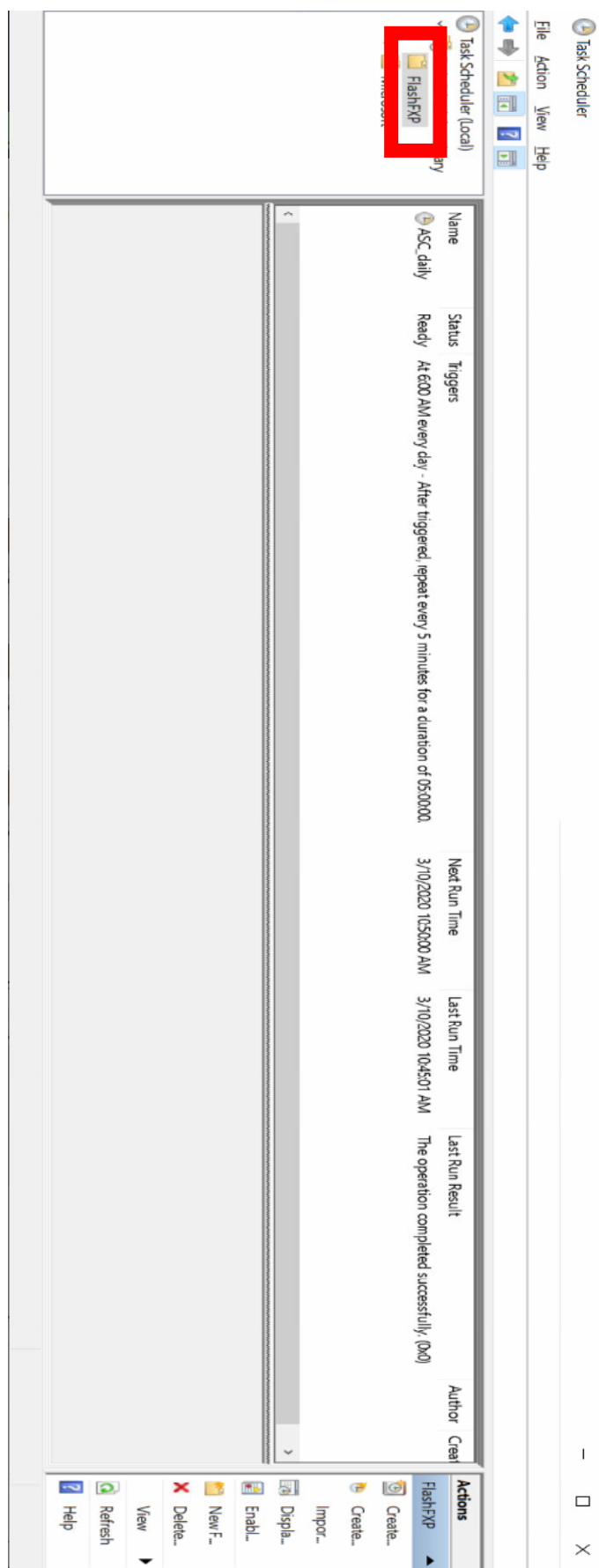
Picture 1.76. Task Scheduler.



Picture 1.77. Task Scheduler - details.

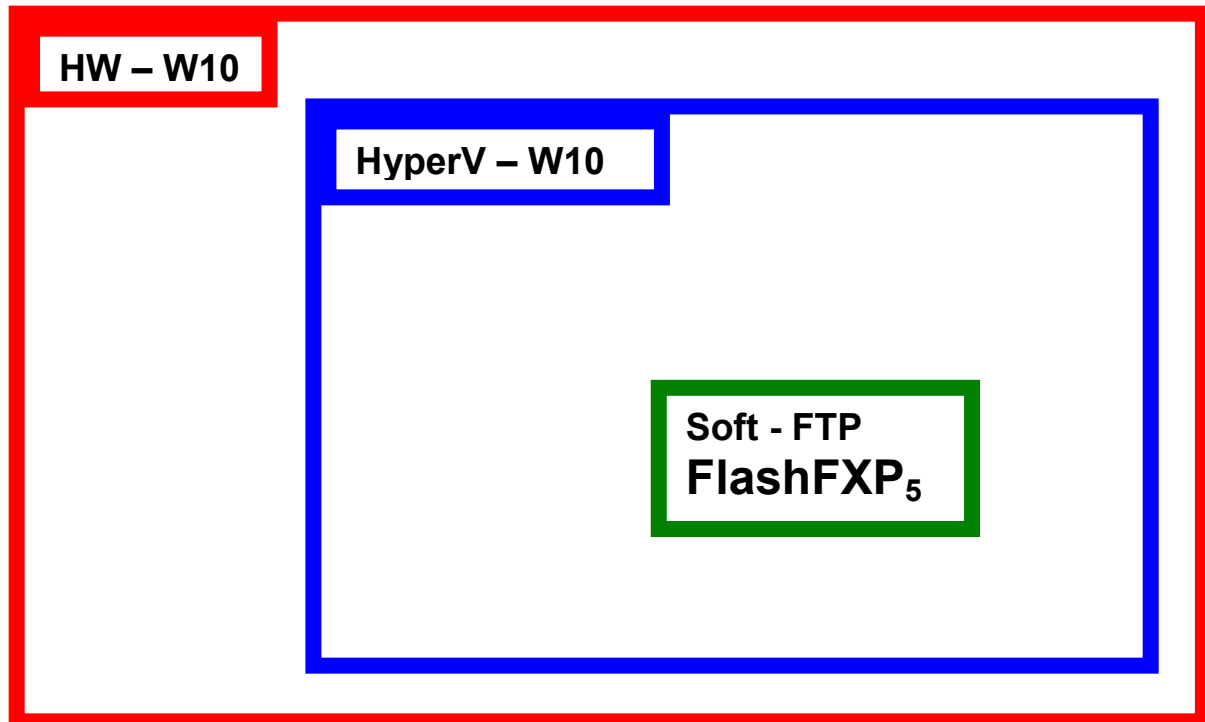


Picture 1.78. Task Scheduler – menu open.



Picture 1.79. Task schedule list - an example.

In case, this software **FlashFXP₅**, running under **Hyper-V**, one can logoff **W10** what's running under **Hyper-V**, and more one can logoff **W10** as main operating system. **Backup process will work further too 😊!!!**



Picture 1.80. Logoff.