TASBackupTool
User Manual
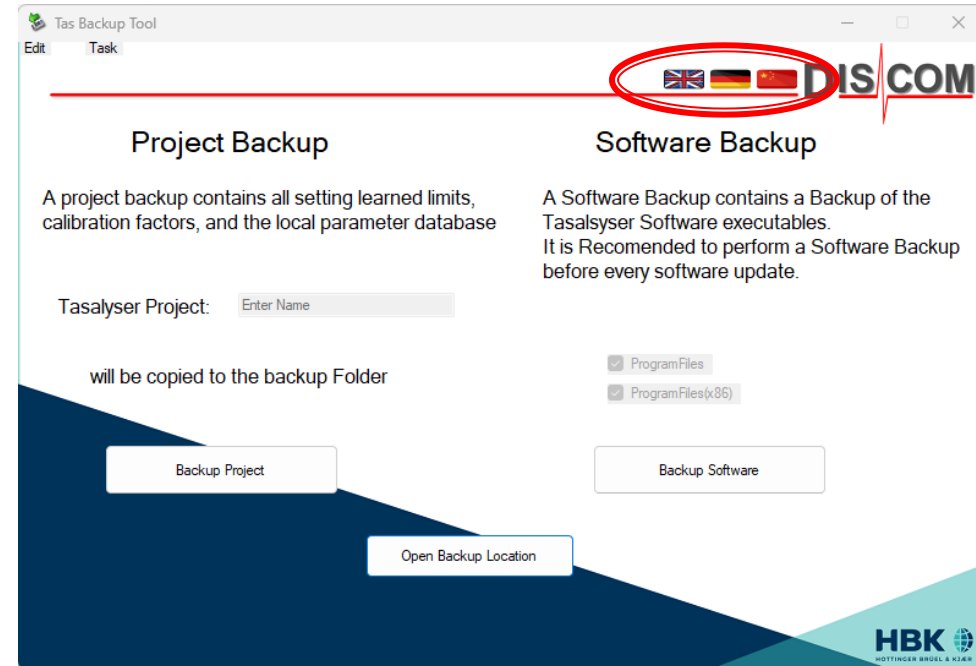# Rev 1.0.4

Table of contents
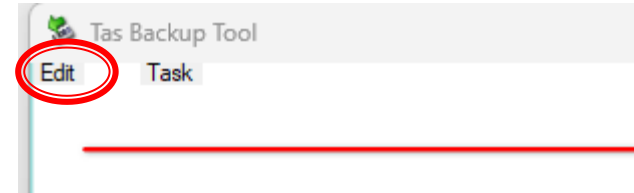
Language

- Click on one of the flag icons located on the top left corner to display the preferred language
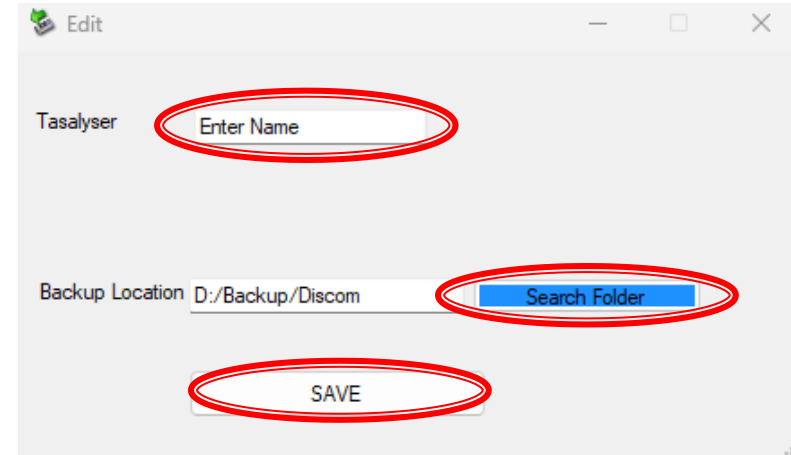
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Edit Project Name & Backup Location

- The Edit button located on the top left corner opens a new window which allows the user to enter the *Project _Name* and the *Backup_Location*.

- Enter the Name of the TasAlyser Project to Backup.

- Use the *Search_Folder b*utton to select the Location for the Backups to be saved.
- Use the *SAVE b*utton to save the data.

Backup Project

- The Project Backup will create a local copy of the Folders:

  C:/Discom/Analysis/ArchiveCollector
  C:/Discom/Analysis/DbControl
  C:/Discom/Analysis/Navigator
  C:/Discom/Analysis/Presentations/ProjectName
  C:/Discom/Analysis/Rotas For Experts/ProjectName
  C:/Discom/Analysis/TasBackupTool
  C:/Discom/Analysis/WebPalViewer

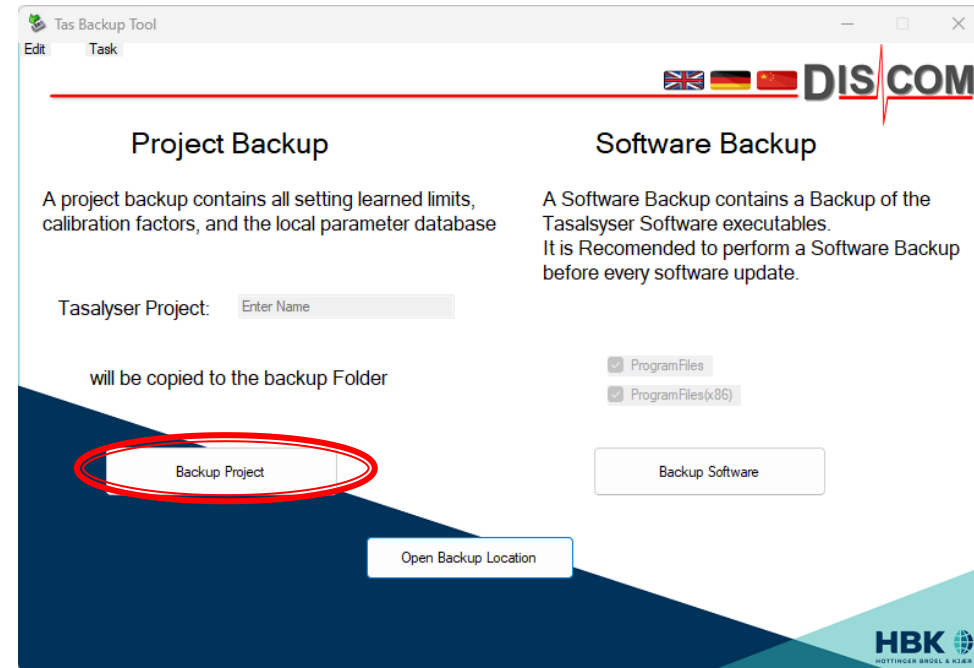 C:/Discom/Measurement/MultiRot/ProjectName
  C:/Discom/Measurement/Common
  C:/Discom/Measurement/Basic

  This locations are required to perform a Project_Backup.

- It is required to edit the Project_Name & Backup_Location
  before performing the Project_Backup
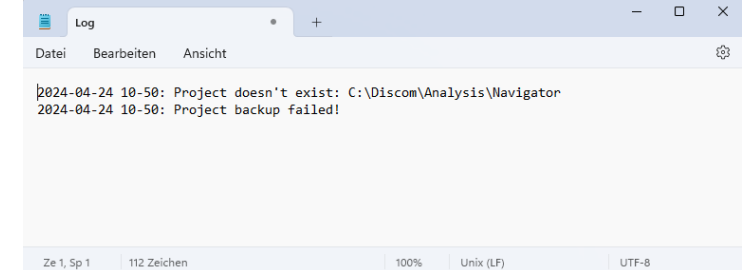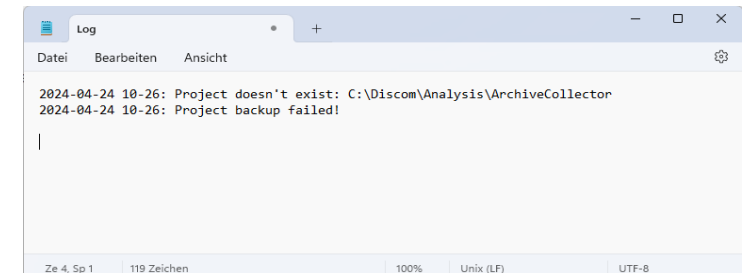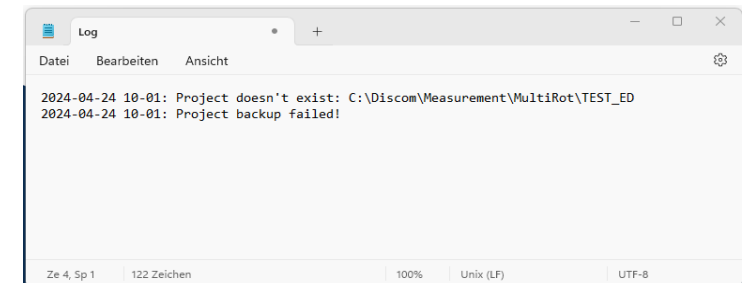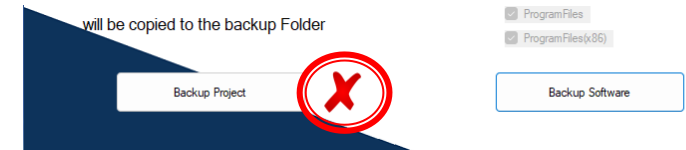
Backup Project

- Perform a Project backup by clicking the Backup_Project button
- After clicking the button wait for the backup to be performed. The tool will respond with:
  - ✓ if the backup was successful &
  - ✗ if the backup failed.

- By Clicking on the response Icon you can open the log file.

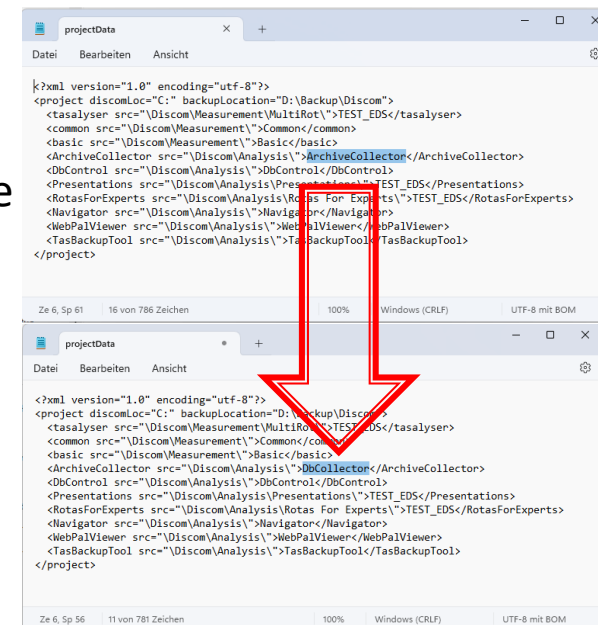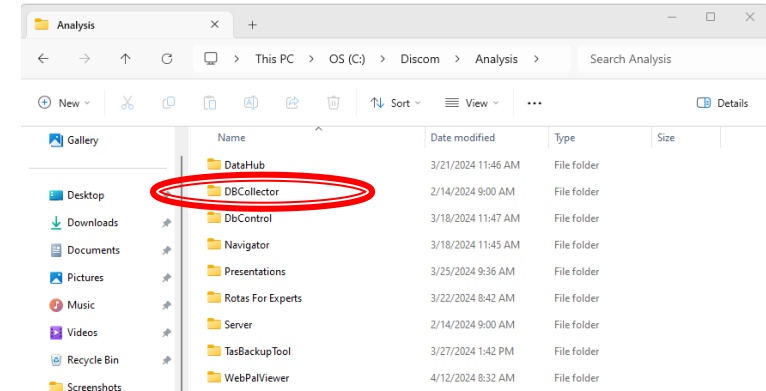- Type `*`as Project name to Perform a backup of all existing Projects

Troubleshooting Errors

- If the Backup fails, you will see an ✗ appearing next to the backup button.
- By clicking on the ✗ you will open the log.

- Check for the current time and Error
- Usually, the errors consist in folders missing so you must make sure that the Path shown in the Log does eventually exist.

- A common error is this one which usually occurs on old Project and you might see a folder named "DbCollector" instead of "Archive Collector"

- Another common error is the Navigator folder missing. In this case is better to create an empty Folder named "Navigator" to keep a standard Project structure.

will be copied to the backup Folder

☑ ProgramFiles
☑ ProgramFiles(x86)

Backup Project   ✗   Backup Software

Log
Datei Bearbeiten Ansicht

2024-04-24 10-01: Project doesn't exist: C:\Discom\Measurement\MultiRot\TEST_ED
2024-04-24 10-01: Project backup failed!

Ze 4, Sp 1   122 Zeichen   100%   Unix (LF)   UTF-8

Log
Datei Bearbeiten Ansicht

2024-04-24 10-26: Project doesn't exist: C:\Discom\Analysis\ArchiveCollector
2024-04-24 10-26: Project backup failed!

Ze 4, Sp 1   119 Zeichen   100%   Unix (LF)   UTF-8

Log
Datei Bearbeiten Ansicht

2024-04-24 10-50: Project doesn't exist: C:\Discom\Analysis\Navigator
2024-04-24 10-50: Project backup failed!

Ze 1, Sp 1   112 Zeichen   100%   Unix (LF)   UTF-8

Troubleshooting Errors

- Please Open File explorer and Navigate to the folder supposed location and verify the folders name.
- If you see a DbCollector folder at the same location you should change the TasBackupTool configurations.
- Please do not in any case change the folder names and contact the Discom Team if you don't feel confident in making changes !!!
- Navigate to …Discom\Analysis\TasBackupTool and edit the "ProjectData.xml" and "TCProjectData.xml"
- Find the Archive Collector Property on the XML files and replace it with DBCollector as Shown in the Picture
- Make the changes in both files otherwise scheduled-backups will not be performed.
- Save changes and perform a new Backup.
- If the next backup is not successful repeat the same steps to fix it until the backup is successful.
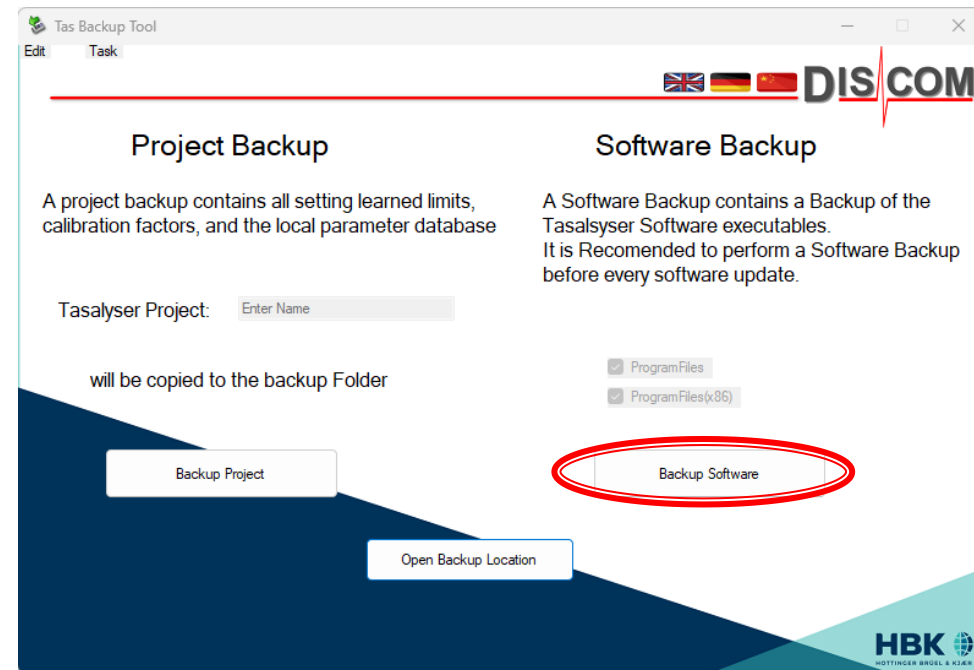
Backup Software

- The Software Backup will create a local copy of the Folders:

    C:/Program Files/Discom
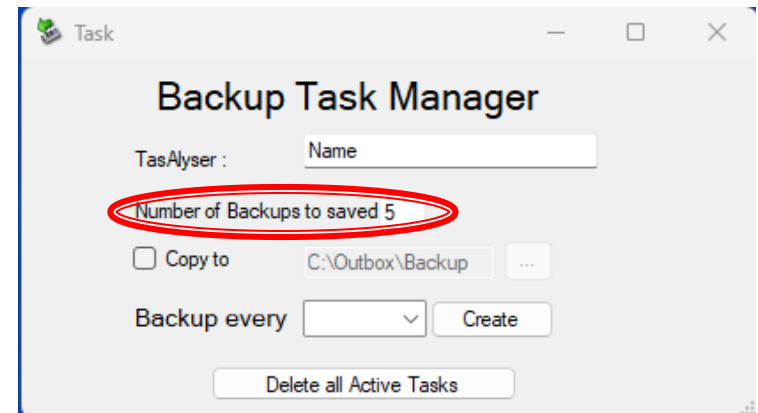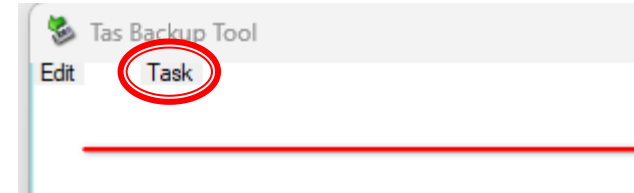   **C:/Program Files (x86) /Discom**

    This locations are required to perform a Software_Backup.

Backup Software

- Perform a Project backup by clicking the Backup_Project Button

- After clicking the button wait for the backup to be performed. The tool will respond with:
  - ✓ if the backup was successful &
  - ✗ if the backup failed.
- By Clicking on the response Icon you can open the log file.

Create & Delete Scheduled Task

- The Task button located on the top left corner opens a new window which allows the user to manage TasBackupTool Scheduled Tasks.

- Number of Backups to save is the maximum number of saved backups that the Scheduled Task Saves on The PC.
- For example, if you type 5, the tool will automatically write a new backup until the number of 5 backups is reached and then will always delete one before it creates a new one.

Attention!!!
Please be advised that for the Task to work properly the user that created the Task should be logged on at the Run/Start time otherwise the Task will not run

Create & Delete Scheduled Task

- Enter the Name of the TasAlyser Project to Backup.

- Click the Dropdown Menu to select the time interval to run the Task
- You can choose from Daily ,Weekly and Monthly intervals.
- Click on create button to create the scheduled Task
- **Attention** you can only create one Task at a Time. This means if you create a new one the old one will be edited and replaced by the new one.
- Copy to allows the user to create a .7Z File form every Automatic Backup and save it to a preferred Location
  Attention The name of the 7Z File will be :
  DATE#Time_Quartal_Month_Number of Week in Month_Day of the Week

- Click on the Delete_all_Active_Tasks Button do delete every created task.

TasAlyser :   Name

Backup every   Create

☐ Copy to   C:\Outbox\Backup

7z 2023-09-27#15-10-15_ter_Sep_4_Wed

Delete all Active Tasks

Create & Delete Scheldued Task

- The Backup Task will automatically create a Folder named „Auto Backup"
  if this doesn`t exist to the defined Backup Location

- The Backup Task will always use the data(Project Name & Backup Location)
   saved from the user on the TasBackupTool as input.

- The Backup Task will first run on the Creation Time/Hour as scheduled
  one *Day/Week/Month* after.

Analysis Folder

- On ist First Run the Tool will create a TasBackupTool Folder at "C:/Discom/Anaysis" where are located 2 xml files which will save the Project Specific Data to be used for performing a backup and an Auto Backup.

- On every new installation this folder wont, be edited in order to save old project data. Delete this folder at any time to get rid of any saved data. The Tool with create it again on next run with default settings.

- The log Files are located at this location Log.txt for the normal backup AutoLog.txt for the auto backup

- This folder will also be saved with every backup so in order to restore old data/Settings just copy all the xml files in this location

Important (after every Update)

DIS|COM

- On every run the application Checks if the following files exist:

  C:/Discom/Analysis/TasBackupTool/log.txt
  C:/Discom/Analysis/TasBackupTool/AutoLog.txt
  C:/Discom/Analysis/TasBackupTool/ProjectData.xml
  C:/Discom/Analysis/TasBackupTool/TCProjectData.xml

  and will create them only if they don't exist.
  Please be aware to delete these files manually if you update this
  application and then perform a Backup

- Make sure you don't have two Versions of the Application installed.
  In case you have two please uninstall the old one and reinstall
  the new one.