

MANUAL

Result Viewer

AC22

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Chapter 1

Read

Read TestResult from the Reading folder is possible via the following command:

Toolbar → 
Menu → **File/Read**

Because of speed performance, only N last generated files will be readed. is possible to set this value from the number input widget



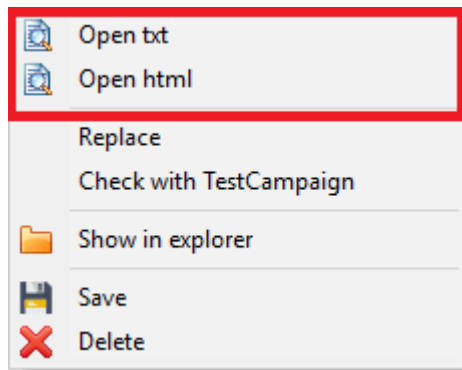
The reading folder can be reset to the default folder using the following command:

Toolbar → 
Menu → **File/Reset folder**

Chapter 2

View

To view the TXT or HTML version of TestResult/s selected. Right click on the list of result, click the preferred option from the context menu.



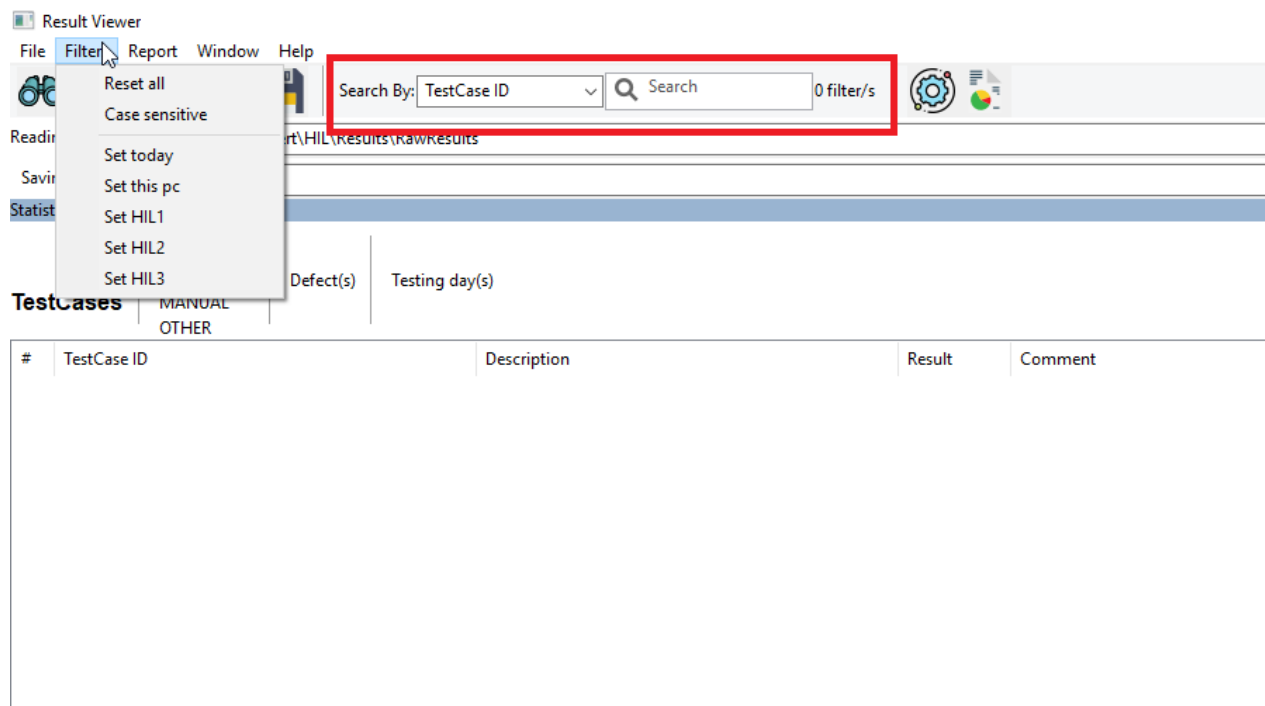
From the context menu is also possible to:

- Replace in one or multiple TestResult, one specific field with a chosen value.
- Open the folder of selected TestResult.
- Save selected TestResult.
- Delete selected TestResult.

Chapter 3

Filtering

Is possible to filter the visualized result using the toolbar filter widget.
Select the column you want to filter, type the string to filter and click [ENTER] to refresh the list.



Reset filter is possible via menu **Filter/Reset all**.
Is possible to check/uncheck the case sensitive via menu **Filter/Case sensitive**.
From the Filter menu is possible to set quick filters.

Chapter 4

Save

To save the selected TestResult to the Saving folder use the following command:

Toolbar → 
Menu → **File/Save**
Context menu → **Save**

If TestResult is linked with one or more MDF file/s, the MDF/s is/are saved as well in the saving folder.

Chapter 5

Report

5.1 Read Test Result

The report is generated using the test result displayed on the ResultViewer list.

- Update SVN Folder containing test result
- Read folder (Menu **File/Read**)l

Attention

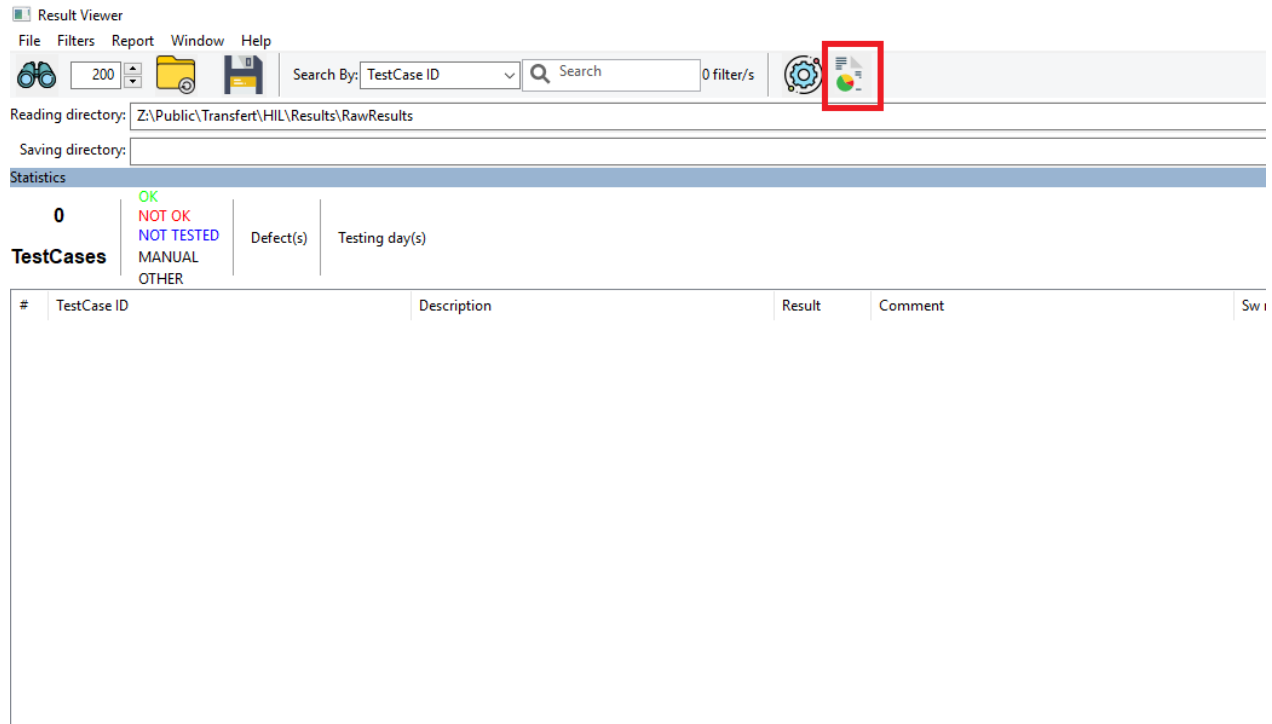
Request at least 1000 test cases and check that the number of test is below 1000

- Check there are no error messages in the dedicate box
- Correct all problems
- Commit SVN Folder after modifications

5.2 Create Excel/PDF

5.2.1 Summary file

Open the template of Test Report Summary



Fill the page with correct information

Save the document to your PC. Change file name to match your Validation

Example : LMB_AC.48.XXXX_TestSummaryReport 24.13.10 236901 BETA PEGASUS D956.xlsx

5.2.2 Generate Result

Start the generation process via menu **Report/Generate (Excel)**.

Note

Overview, Traceability, Incident checkboxes from Report menu must be activated.

Open the Summary excel file previously created.

Move the recently created sheets (Result, Traceability, Incident) inside the Validation Report at the end of it.

Define "Print Area"

- Select column A to I
- Go in Page Layout Menu and Select Print Area
- Click Set Print Area

Define "Page Break Preview" to print on one page

- Go in View Menu and Select Page Break Preview

-
- Slide dotted line to the end of column I

If all test are green, Approve the report, else don't approve it

Fill in the AC22 Comment part by highlighting each topic on which deviations are observed and by referring the "Result" Sheet

5.2.3 Review

Send report by mail for review and to fill dedicated field to Malnoy + Lescot + Rimkus + CSM (if exist)

5.2.4 Wait

Wait for request to start workflow (from AC1 or CSM)

5.2.5 Save as PDF

Open the Test report.

Correct page setup

- Pages ResultAssessment: choose function file/print/Fit All columns on One Page

Export document as PDF

- ALL THE PAGES OF THE EXCEL REPORT MUST BE IN THE PDF

5.3 Create HTML

Display the Test Result of which you want to generate the report.

Start the generation process via menu **Report/Generate (HTML)**. Report is generated in same folder choose to display the Test Result.

5.3.1 Add on

Add on files can be used to add content to the final report without worrying about style.

Attention

Content of Add on will be automatically added to the report only if they are present in the same folder where the report is generated.

Following table will give a short description of each add on:

Add on	Description	Responsible
Info	Add to the Summary page the information about the maturity and project of the SW under test.	AC22
Deviation	Allow CSM + AC to give a status for each deviation raised during the validation of SW.	CSM + AC

5.4 ISO number

Copy end of the file name : TestSummaryReport 24.13.10 236901 BETA PEGASUS D956

Go here : <https://lmbweb.liebherr.i/team/WS5/Team/ISOdoc/default.aspx>

- Click on New item
- Paste Document Name
- Chose document type 48 - Test Summary
- Click Submit
- Click Get Number - Click a second time if number does not appear yet
- Add the ISO number in file name : LMB_AC_48.1136_TestSummaryReport 24.13.10 236901 BETA PEGASUS D956.xlsx

5.5 Save to Sharepoint

[Link](#) to reports folder.

Select the appropriated ECU type folder.

- Go in the Root directory of your software : ex. 24.13.10
- Create your SW folder XXXXXX_YYY
- XXXXXX is the SVN revision of the SW
- YYY is the SW type ALPHA/BETA/RC/RTM
- Add and check in your document in the folder

5.6 Workflow

Open the Test report in Sharepoint

Launch Workflow → Report approval by AC → Start

You will receive an email

Click on it and add Malnoy + Wallmueller + Rimkus + CSM (if exist)