

# PATHS

## FAQ

87298374 0987298374982739  
8470 2 **Q-DBM** 7 1545 82138 12  
7198723987 987239 98729872  
**PROCELLA** 234 154 13 544 565  
9872 2719827 7 27198723987  
45 8912 687723 **VIDARA** 27198  
21245 666 1214432 329 **Q-QIS**  
928 234 345 344 4718723987  
0187309 445 455 4877298374  
**M-QIS DASHBOARD** 772728498  
81 4981 **DESTRA** 918 2589 23  
59 **QS-STAT** 49814981 45598  
**M-QIS ENGINE** 49983 259 1547  
7487 29837409872 98374982  
73984702 **SOLARA.MP** 987349  
9283 120 38 485 0 2 38 49081



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# 1 PATHS

Use the software to adjust any path that can be changed by the user.

The paths are saved to the \*product\*.ini per client/installation and product, depending on the path, they might also be stored to a specific module. This document explains which paths are saved to a specific module or “only” to the respective product (only an entry in the \*product\*.ini).

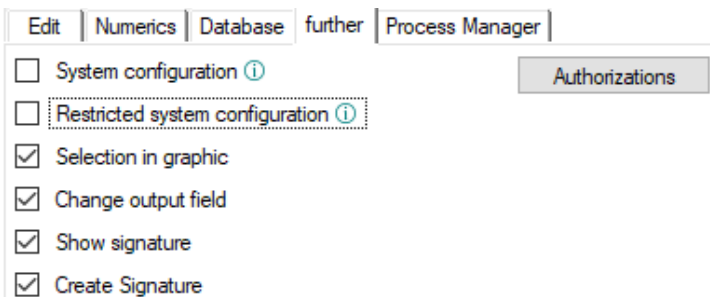
Example

 destra	10.12.2018 10:06	Konfigurationsein...
 License	10.12.2018 10:06	Konfigurationsein...
 MASTER	10.12.2018 10:06	Konfigurationsein...
 M-QIS_Dashboard	18.02.2019 12:51	Konfigurationsein...
 M-QIS_Engine	10.12.2018 10:06	Konfigurationsein...
 O-QIS	18.01.2019 12:53	Konfigurationsein...
 procella	05.01.2019 20:59	Konfigurationsein...
 Q-COM	10.12.2018 10:06	Konfigurationsein...
 Q-EMP	10.12.2018 10:06	Konfigurationsein...
 Q-FD	10.12.2018 10:06	Konfigurationsein...
 qs_STAT	04.03.2019 10:23	Konfigurationsein...
 solara_MP	07.02.2019 12:59	Konfigurationsein...
 vidara	10.12.2018 10:06	Konfigurationsein...

Whether the specified path applies to the entire product (all modules) to may be saved to a specific module of the product are indicated by the name of the \*product\*.ini. In case the specified paths include an extension, such as \*\_as= or \*\_pc=, the paths may be saved to a specific module.

Before installing clients, we thus recommend you adapt the paths of the INI file on the server as described in the installation manual.

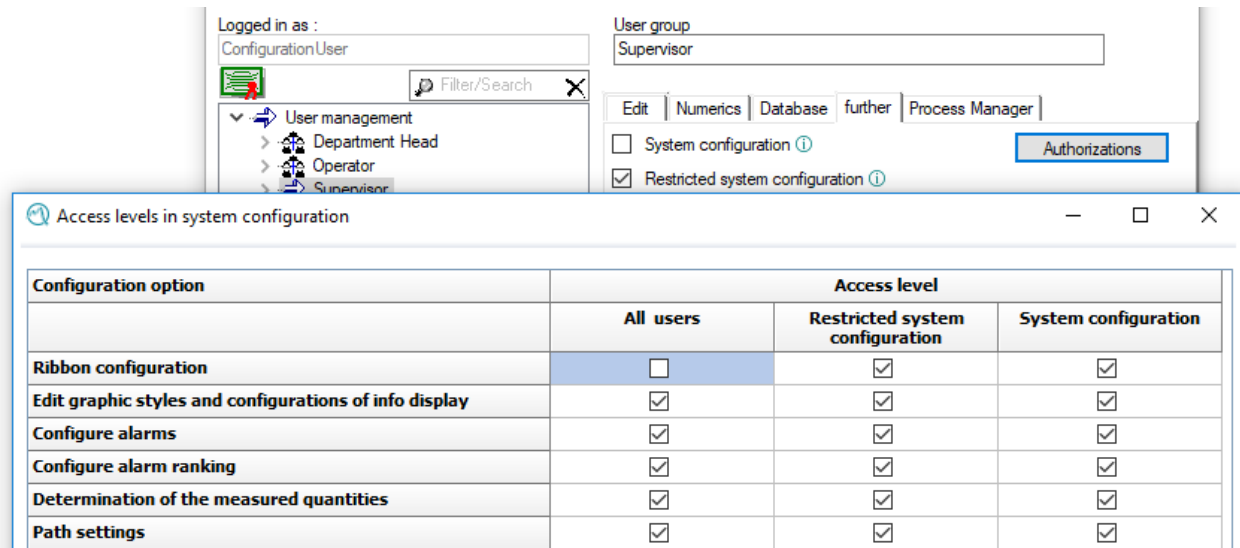
You may change paths provided that you are granted system configuration rights or are able to change specified paths when you are granted restricted system configuration rights.



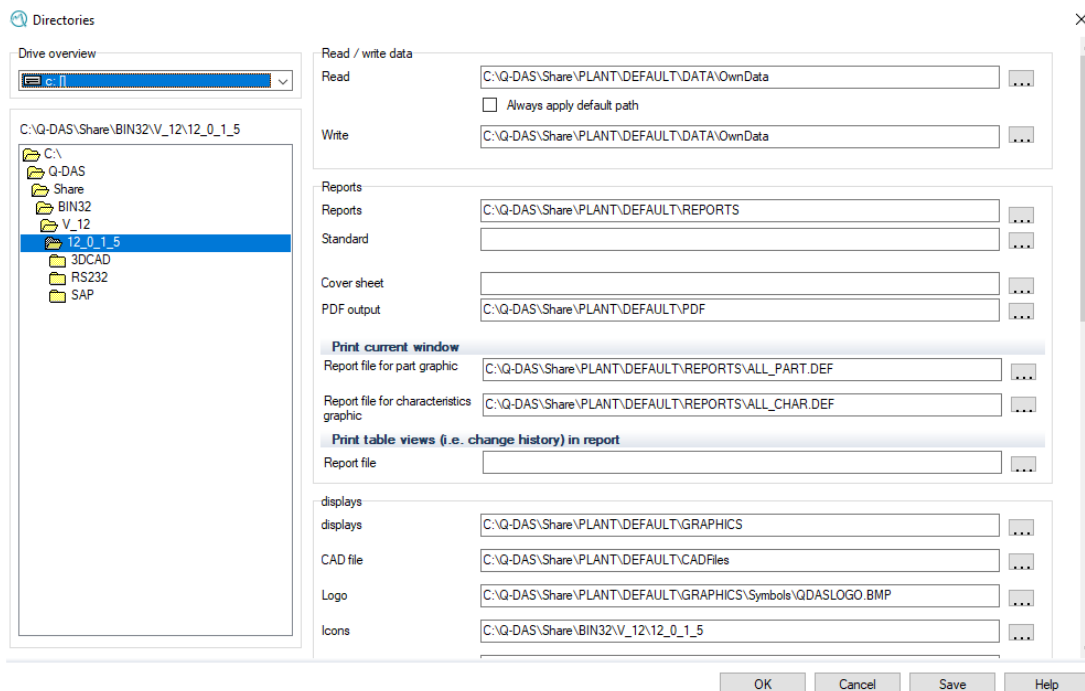
The screenshot shows a configuration window with several tabs: 'Edit', 'Numerics', 'Database', 'further', and 'Process Manager'. The 'Process Manager' tab is active. Under this tab, there are several checkboxes and a button:

- System configuration ⓘ
- Restricted system configuration ⓘ
- Selection in graphic
- Change output field
- Show signature
- Create Signature

There is also a button labeled 'Authorizations' in the top right corner of the configuration area.



To configure program-specific or module-specific directories, select *File|Configuration|Paths*. The *Directories* windows opens.



To select the default files, click the respective button  to open the associated dialogue box. When you want to specify default directories, select the respective directory in the left-hand section of the window and drag & drop it on the respective field in the right-hand window section.

After you completed your configuration, close the window by clicking *Save* and *OK*.

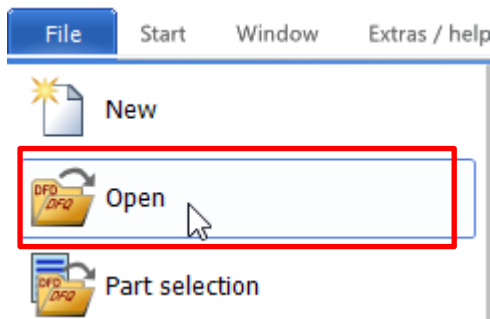
The window provides you with the following kinds of paths.

## 1.1 Read/write data

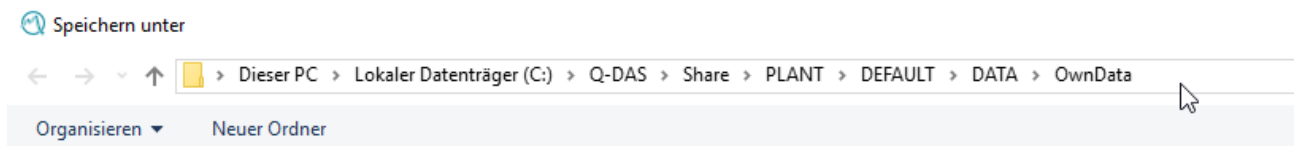
Specify directory paths in the respective qs-STAT modules to read or save files.

Daten lesen / schreiben	
Lesen	<input type="text" value="C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData"/> <input type="button" value="..."/>
	<input type="checkbox"/> Standardpfad immer benutzen
Schreiben	<input type="text" value="C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData"/> <input type="button" value="..."/>

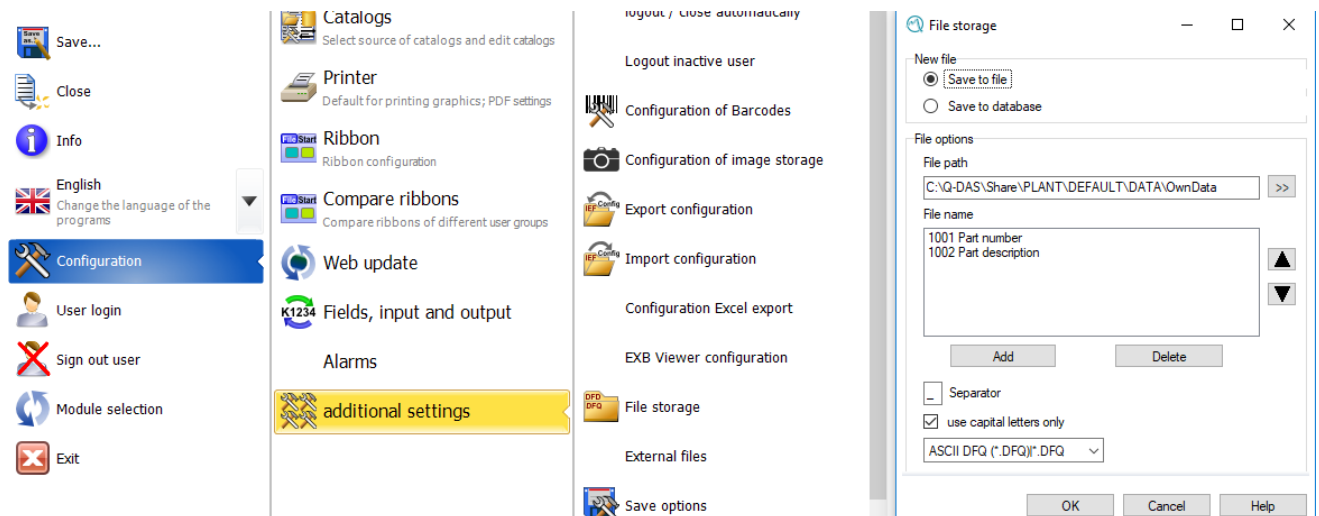
The software uses these paths when you select *File - Open*



and when you select *Save* after you created new files.



This option only becomes effective when the *Save to file* radio button is activated in the general options.



Adjusted paths always apply after starting the software again. In case you selected a different path manually when you selected *File - Open*, the new path applies to each time you use *File - Open* again.

Extract of the \*product\*.ini

```
;Standardpfade Datei Öffnen // Default paths for File-Open dialog  
read_as=C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData  
read_pc=C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData  
read_gc=C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData
```

```
;Standardpfade Datei Speichern // Default paths for File-Save dialog  
write_as=C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData  
write_pc=C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData  
write_gc=C:\Q-DAS\Share\PLANT\DEFAULT\DATA\OwnData
```

### 1.1.1 Additional “Always apply default path” option

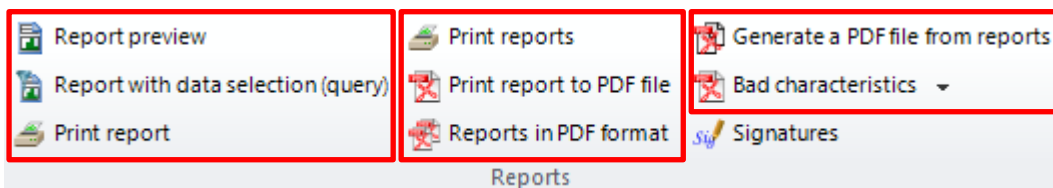
Check the  **Always apply default path** box to always apply the specified default path, even if you selected other paths manually when you used *File – Open* in the running application.

## 1.2 Reports

### 1.2.1 Reports

Use the *Reports* input field to define the directory providing the available standard reports that can be selected.

This field also defines the reports the “Report preview” or “Print report” or “Print report to PDF file” options etc. apply to by default.



Extract of the \*product\*.ini

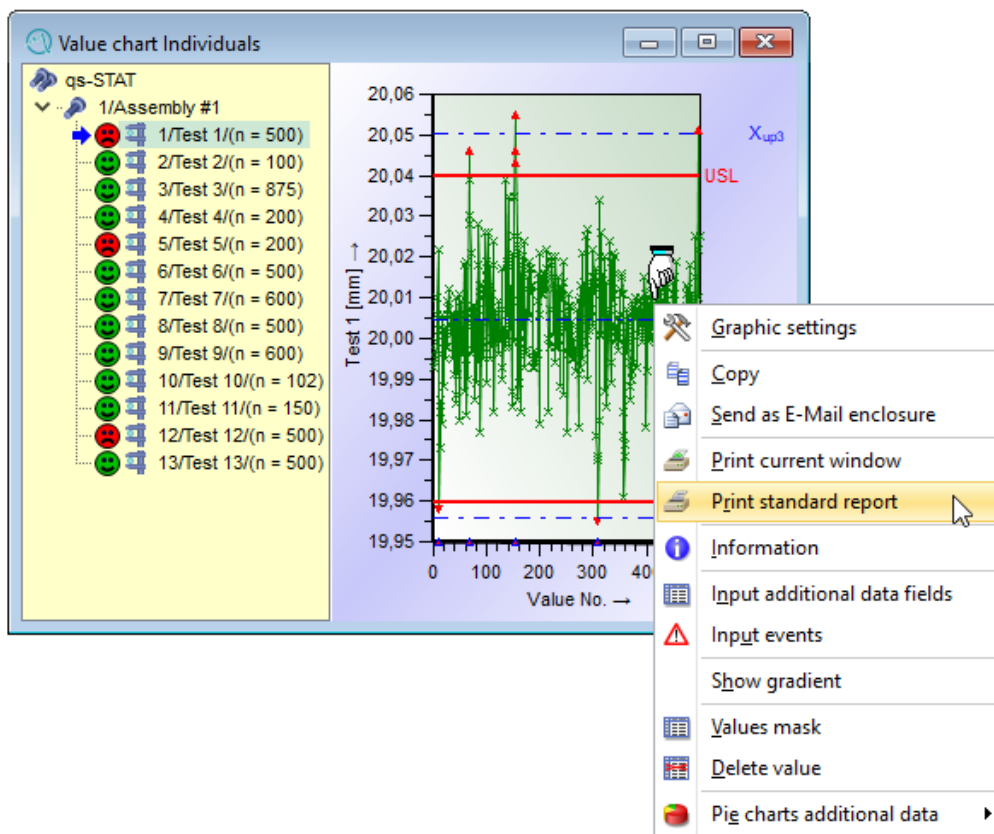
```
; Standardpfade Berichtsvorlagen // Default paths for report templates  
REPORTS_AS=C:\Q-DAS\Share\PLANT\DEFAULT\REPORTS  
REPORTS_PC=C:\Q-DAS\Share\PLANT\DEFAULT\REPORTS  
REPORTS_GC=C:\Q-DAS\Share\PLANT\DEFAULT\REPORTS
```

## 1.2.2 Standard

In case you select a report under *Standard*, The software automatically applies this report when you select the *Print standard report* option from the context menu or click the **Print standard report** button in the O-QIS module procella without any further request.

Reports	
Reports	C:\Q-DAS\Share\PLANT\DEFAULT\REPORTS
Standard	C:\Q-DAS\Share\PLANT\DEFAULT\Reports\PC_1010_Characteristics_Statistics.def

Provided that you defined a standard report, you may also print it by opening the context menu of any graphic and selecting the respective option.



## 1.2.3 Cover sheet

Select the cover sheet for signatures under *Cover sheet*. You may only select report templates you defined as a "cover sheet" in the Form Designer. When you sign reports, the software creates a PDF file based on the cover sheet and the selected report.

You need the full version of the Adobe PDF Creator to do so.

When you continue signing the same report, the software replaces the cover sheet by the new cover sheet (including additional digital signatures).

## 1.2.4 PDF output

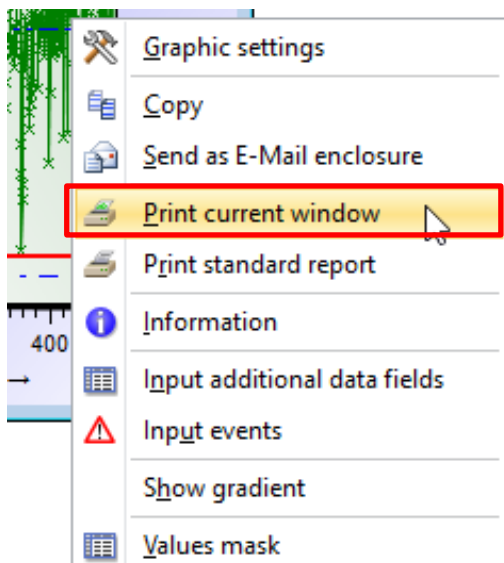
To print the report to PDF, you specify the directory you want to apply by default to store PDFs.

```
; Standardpfade zum speichern der *.PDF-Dateien // Default PDF output paths
PDF_AS=C:\Q-DAS\Share\PLANT\DEFAULT\PDF
PDF_PC=C:\Q-DAS\Share\PLANT\DEFAULT\PDF
PDF_GC=C:\Q-DAS\Share\PLANT\DEFAULT\PDF
```

When you print PDFs and store them in a specific path, you may adjust the automated generation of sub-folders based on K-field information. The options are available in the PDF configuration.

## 1.3 Print current window

Select report files containing placeholders for parts/characteristics graphics. These placeholders apply when you directly want to print the graphics displayed on your screen by selecting *Print current window* from the context menu.



The software is able to identify whether it is a graphic of a characteristic of a graphic of a part (summary graphic).



## 1.4 Print table views in reports

You define a placeholder for tables under *Report file*. When you print or generate PDFs, tables replace this placeholder; they do not fill a whole page. Even if you print the change history, this file applies and serves as a template. You may only select report templates you defined as a frame for *Print current window* or for printing tables (e.g. change history).

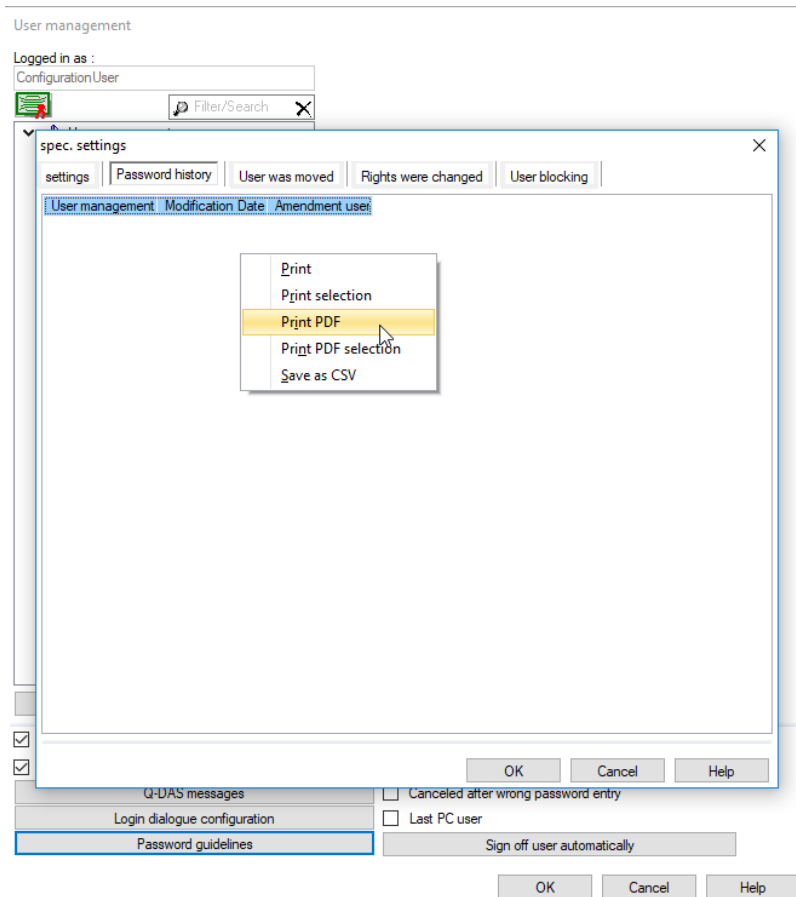
### Form sheet features

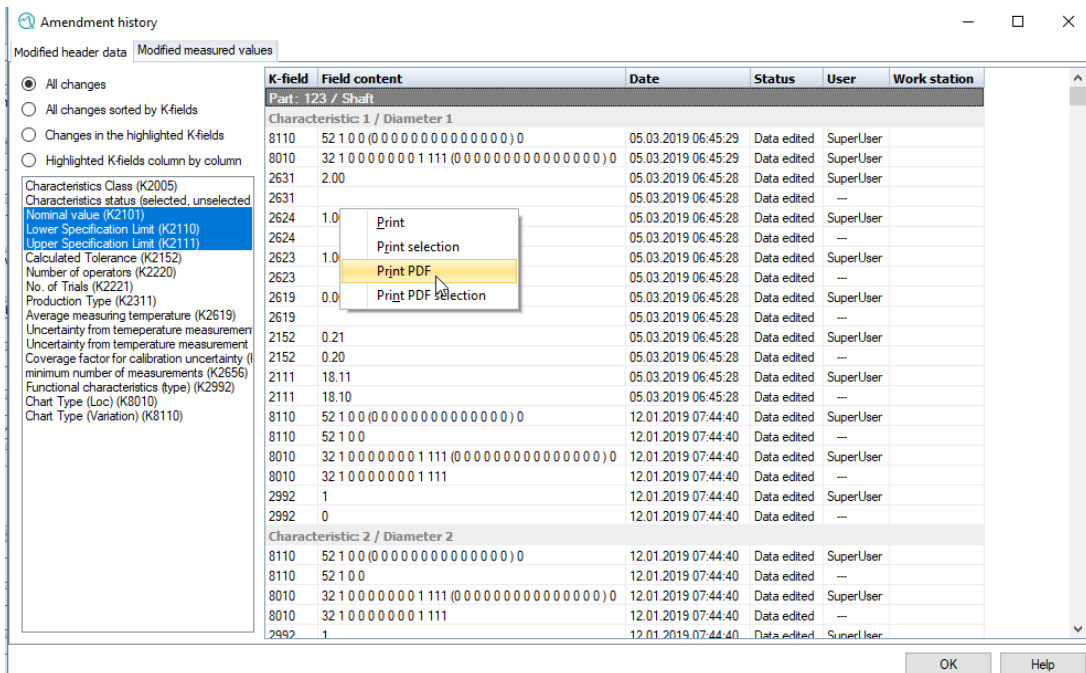
Description	Modules	Intended use	Note	Password
<b>Intended use</b>				
<input type="radio"/> Standard report				
<input checked="" type="radio"/> Frame for "Print current window" or for the printout of a table view (i.e. change history)				
<input type="radio"/> configurable icon bar				

Such templates are available in the *Templates* sub-folder.

Print table views (i.e. change history) in report	
Report file	C:\Q-DAS\Share\PLANT\DEFAULT\Reports\Template\Template_Universal\0003_Table_Views.def

You use this template e.g. to print the history of user management settings.





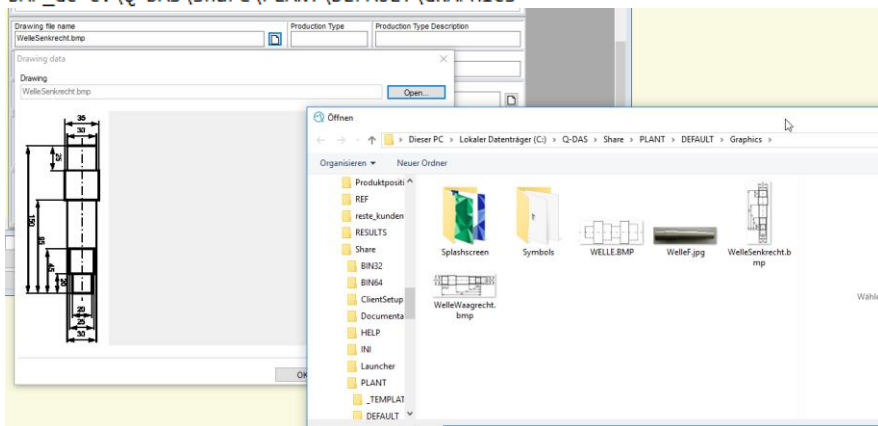
## 1.5 Displays

### 1.5.1 Displays

You specify the directory path storing all graphics to be applied by Q-DAS software under "Displays".

You may select these images in the *parts/characteristics mask* based on the associated K-fields.

```
; Standardpfade Grafiken // Default paths for picture files
BMP_AS=C:\Q-DAS\Share\PLANT\DEFAULT\GRAPHICS
BMP_PC=C:\Q-DAS\Share\PLANT\DEFAULT\GRAPHICS
BMP_GC=C:\Q-DAS\Share\PLANT\DEFAULT\GRAPHICS
```



K-fields displaying graphics are:  
K1046 - K2243 - K2413

## 1.5.2 CAD file

This entry specifies the directory containing all drawing files required for the CAD import. The directory applies to the 2D/3D CAD import.

```
; Standardpfade CAD // Default paths for CAD files
CAD_AS=C:\Q-DAS\Share\PLANT\DEFAULT\CADFiles
CAD_PC=C:\Q-DAS\Share\PLANT\DEFAULT\CADFiles
CAD_GC=C:\Q-DAS\Share\PLANT\DEFAULT\CADFiles
```

## 1.5.3 Logo

The graphic selected under “Logo” is applied as company logo in the standard reports the software provides by default.

```
; Firmenlogo // Company logo
logo=C:\Q-DAS\Share\PLANT\DEFAULT\GRAPHICS\Symbols\QDASLOGO.BMP
```



You usually do not change a logo per product installation/per client. There is a separate document available explaining how to change the logo globally for the entire network.

## 1.5.4 Icons

The path defined under “Icons” specifies the directory including the icons for configurable buttons. This functionality is only available for the summary/input mask in O-QIS/procella. After opening such a mask, you open the *Graphical settings* tab and select the “Configure application bar” icon under “Display”. The “Configuration button bar” dialogue box opens. Click the *Additional functions* button to select a new function and whereas the *Select graphic* button helps you assign a graphic to this button. The path defined under “Icons” thus leads to the folder containing the images for O-QIS/procella buttons.

**Note:** In case you specify this path for several users, please consider that this path leads to a central server anyone may access.

```
; Standardpfad Icons (Buttonleiste in Grafiken) // Default paths Icons (Buttonbars in Graphics)
Icons=C:\Q-DAS\Share\BIN32\V_12\12_0_2_1-2019-03-01
```

## 1.5.5 Background image

To show a background in the program that is different from the default background, select a directory under “Background image”.

```
;Hintergrundbild // Background image
BgrImage=
```

## 1.6 Q-DAS Monitoring

```
; Monitoring
MONI=
MonitoringGraphics=C:\Q-DAS\Share\PLANT\DEFAULT\MONITORING\GraphicObj.xml
MonitoringTestplan=C:\Q-DAS\Share\PLANT\DEFAULT\MONITORING\TestPlan.xml
```

### 1.6.1 Graphic file

Select the directory storing the configuration file (GraphicObj.xml) applied for the display/visualisation in Q-DAS Monitoring.

```
MonitoringGraphics=C:\Q-DAS\Share\PLANT\DEFAULT\MONITORING\GraphicObj.xml
```



### 1.6.2 Test plan file

The “Test plan file” defines the respective test plan for Q-DAS Monitoring.

```
MonitoringTestplan=C:\Q-DAS\Share\PLANT\DEFAULT\MONITORING\TestPlan.xml
```

## 1.7 Button bar

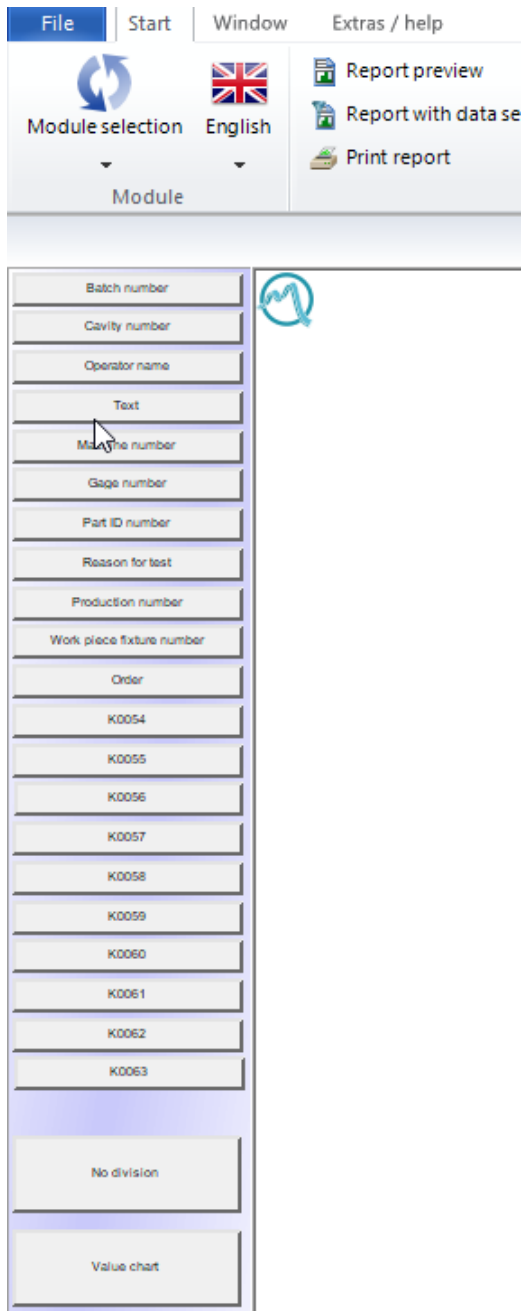
Specify the file name and path of the button bar. In case you do not want to use a button bar, you must not specify any path. This option applies to button bars applied at specific work stations.

Button bar (from file)	
Definition files	<input type="text" value="C:\Q-DAS\Share\PLANT\DEFAULT\ButtonBars"/> 
Definition file	<input type="text" value=""/> 

The upper field defines the path to contain all button bars in general.

You select the file to be applied as button bar in the respective module in the lower field.

```
; Buttonleisten // Button bars
ButtonPanelDefFile_AS=
ButtonPanelDefFile_PC=C:\Q-DAS\Share\PLANT\DEFAULT\Buttonbars\Allocation.def
ButtonPanelDefFile_GC=
```



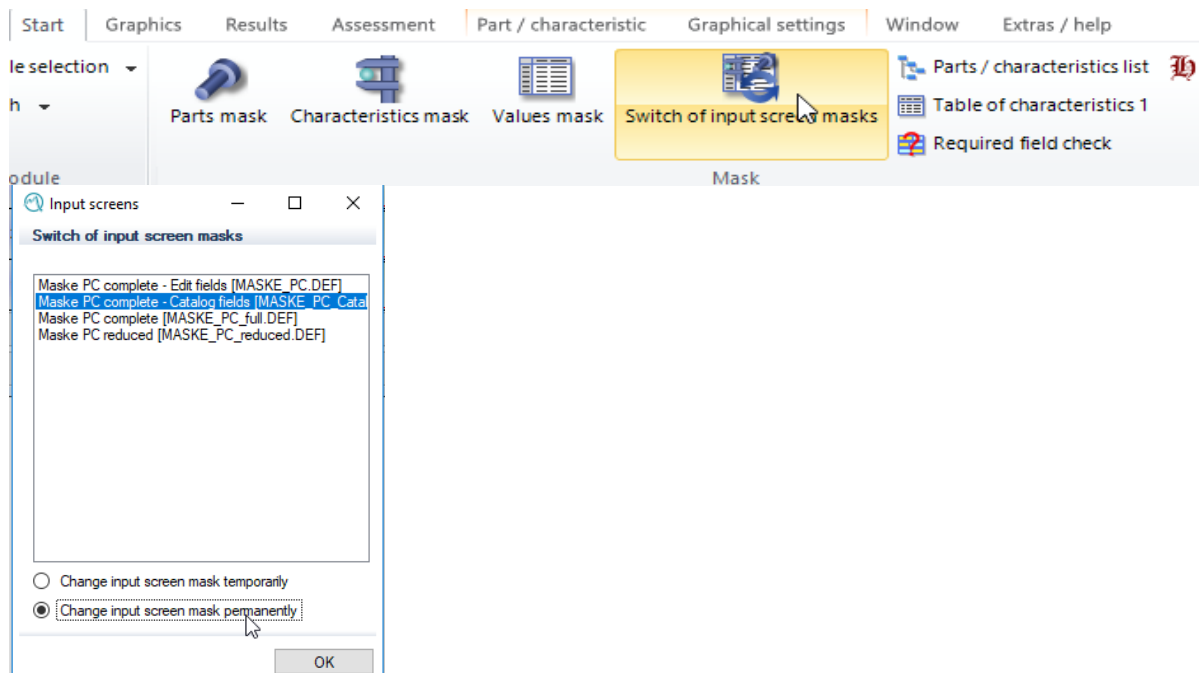
You may also apply button bars in the assistant; however, you may not save them to a specific \*product\*.ini, but the central configuration database distributes them. The button bar is thus not saved to the INI, but it is stored centrally, i.e. to a specific user and not to a specific workstation.

## 1.8 Input screen mask

Specify the path including the file name of the input mask (definition file defining the design of the parts/characteristics/values mask) for the respective module.

```
; (Eingabe-)Masken- Definitionsdateien // (Input-)Masks- Definition files
MaskDefFile_AS=C:\Q-DAS\Share\PLANT\DEFAULT\Masks\MASKE_AS.DEF
MaskDefFile_PC=C:\Q-DAS\Share\PLANT\DEFAULT\Masks\MASKE_PC_reduced.DEF
MaskDefFile_GC=C:\Q-DAS\Share\PLANT\DEFAULT\Masks\MASKE_GC.DEF
```

You may select the respective mask file based on the paths or directly in the software.



## 1.9 Gradient

If you show gradients when applying procella, you may define the path to store the single \*.dfq files per measured value. The software only shows this entry in case you configured the gradient completely. The document about RS-232 describes how to do it.

## 1.10 Document allocation

In case you want to store document referring to measurements/additional data in the Document Manager, you define the central storage location here.

## 1.11 Catalogues

Specify the path to the folder of catalogue files. We recommend you do not change the default path in case of a server-client installation.

## 1.12 Q-DAS scripts

To be able to apply scripts in the software, select the directory containing the scripts.

```
; Q-DAS Scripte // Q-DAS Scripts
QsScriptFiles_AS=C:\Q-DAS\Share\PLANT\DEFAULT\Scripts
QsScriptFiles_PC=C:\Q-DAS\Share\PLANT\DEFAULT\Scripts
QsScriptFiles_GC=C:\Q-DAS\Share\PLANT\DEFAULT\Scripts
```

## 1.13 Internet support

With the “Web support active” option enabled, the software accesses the “GER” folder in case the adjusted language is German or the “ENG” folder for English or any other language.

## 1.14 SAP

Define the paths for the SAP export directory.

```
; SAPFile
SAPFile_AS=
SAPFile_PC=
SAPFile_GC=
```

## 1.15 Path to browser DLLs

\*Currently no information available.\*

## 1.16 Storage file for database connection parameters

Specify the central storage location of the Firedac.ini controlling any kind of database connection. We recommend you do not change the default path in case of a server-client installation.