How a profile is built up?

The Q-Checker profile is compounded of several files and folders.

The file ***.qcprofile*** is the "heart" of the profile. In this file the checks (criteria) which should be executed can be select and parameter can be set. It can be opened and edit with the profile editor. The **.qcprofile* file(s) are located in the environment folder (e.g. Dcs_PCD, Airbus) in the admin directory.
**.qcprofile* files which are changed and saved by a user get saved in the environment (profile) folder of the user directory. Wherethrough the user gets the chance to check it's models with a few – particularly for him important – criteria without changing the original **.qcprofile*.

Naming conventions are set in the called so ***SAMPLE-files.*** They can be set by concrete names or with REGULAR-EXPRESSIONS. Which *SAMPLE-files* were used is set in the **.qcprofile*. All *SAMPLE-files*, which are used in a **.qcprofile* must exist in the related environment folder in the admin directory. The **.qcprofiles* which are saved in the user-directory use the *SAMPLE-files* in the admin-directory, too.
SAMPLE-files are e.g. SAMPLE.axisname, SAMPLE.color and SAMPLE.comment. Of course they are called SAMPLE only in the DEFAULT environment (profile) with is provided from TransCAT. In the environments (profiles) that are provided from the OEM's the names usually contain the name of the profile builder and a specification e.g. DCS_PCD_ALL_02m_07_2003.modelname, AIRBUS_ECAR.drawingname.

(V4 only) The file ***ASSIGN.layer*** contains the data, required to process the element types transfer of the criterion "Layer-to-Layer Transferring of Element Types according to Firms Rules". The file *ASSIGN.layer* must exist in the related environment folder in the admin directory. The **.qcprofiles* which are saved in the user-directory use the *ASSIGN.layer* in the admin-directory, too.

(V4 only) Attributes and pattern of a specific project environment are set in the file ***EURO.prj.*** The file *EURO.prj* must exist in the related environment folder in the admin directory. The **.qcprofiles* which are saved in the user-directory use the *EURO.prj* in the admin-directory, too.

In the file ***QCHECKER.par*** basic adjustments for the Q-Checker are set. That reaches from the standard language and the reports that have to be written to the buttons that should be displayed. The file *QCHECKER.par* must exist in the related environment folder in the admin directory. The **.qcprofiles* which are saved in the user-directory use the *QCHECKER.par* in the admin-directory, too.

The graphic file ***LOGO.gif*** contains the TransCAT logo, that is displayed in the html-report. The file *LOGO.gif* must exist in the related environment folder in the admin directory. The **.qcprofiles* which are saved in the user-directory use the *LOGO.gif* in the admin-directory, too.

The language folder ***lang_DE*** and ***lang_EN*** contain the language dependant files. The language folder *lang_DE* and *lang_EN* must exist in the related environment folder in the admin directory. The **.qcprofiles* which are saved in the user-directory use the language folder in the admin-directory, too.
- In the file ***PROFILE.par*** the names and numeric values for the model assessment are set.
- The conditions with which the different model types are recognized automatically are set in the file ***MODEL.type.***
- The file ***TEMPLATE.html*** is a template for the HTML-protocol.
- The file ***TEMPLATEtxtl*** is a template for the text-protocol.

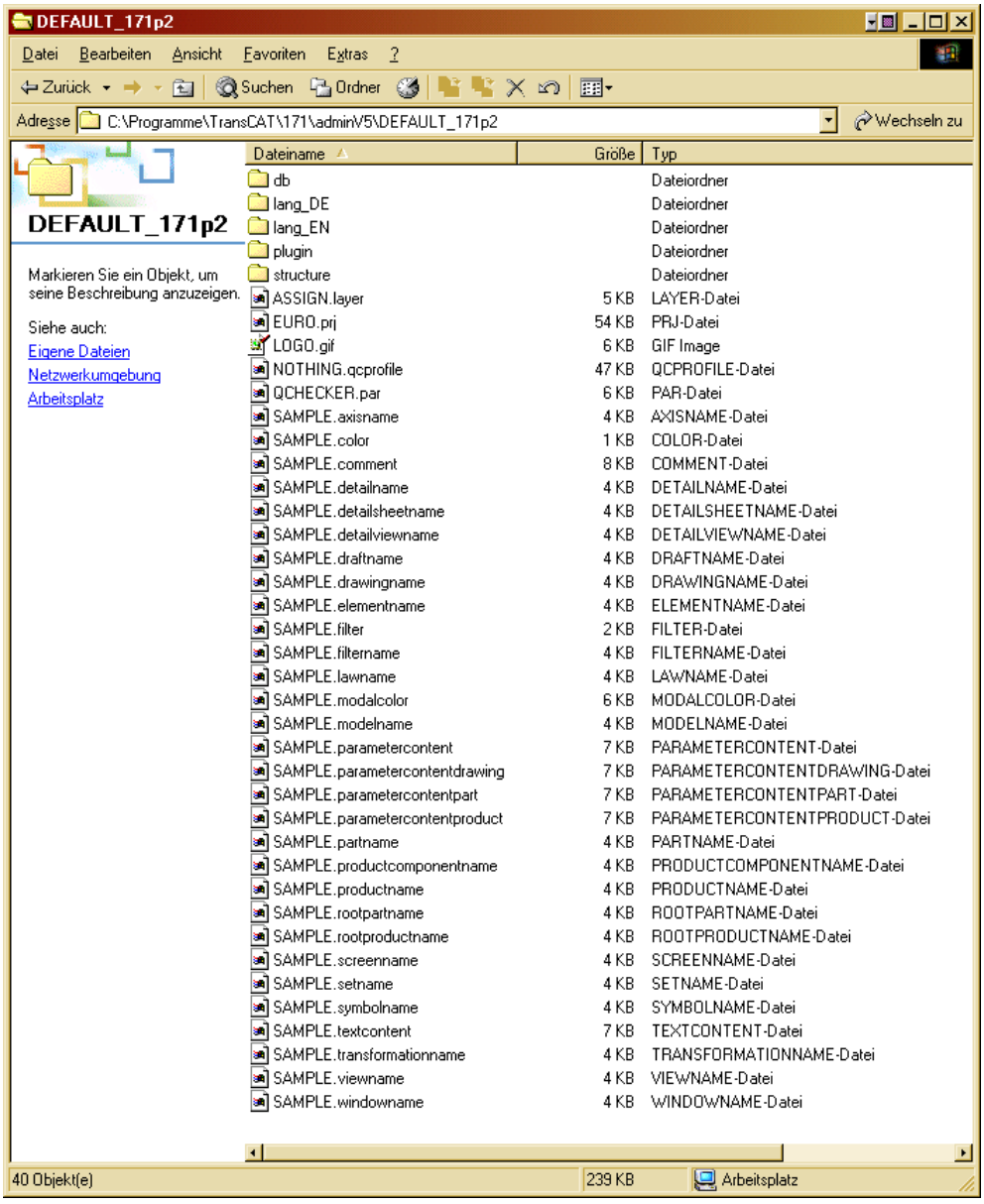
The folder ***db*** contains files which control the database connection of Q-Checker. This is important if the results should analyzed with ***Q-Monitor***. The folder *db* must exist in the related environment folder in the admin directory. The **.qcprofiles* which are saved in the user-directory use the *db* in the admin-directory, too.

(V5 only) In the folder ***structure*** the start-model which is needed in the check "CATPart Specification Tree Structure corresponds to Start Mode" is saved. The start model must exist in the *structure* folder of the related environment folder in the admin directory if the check "CATPart Specification Tree Structure corresponds to Start Mode" is switched on in the **.qcprofiles.* The **.qcprofiles* which are saved in the user-directory use the *structure* folder in the admin-directory, too.

Company specific checks are saved in the plugin folder.
For CATIA V4 the plugins for the different platforms (AIX, HPUX, Sun, SGI) has to be saved in separate subdirectories.
For CATIA V5 a subdirectory KweQCheckerPlugin and there the CATProduct ***KweQCheckerPlugin.CATProduct*** must exist. In this CATProduct the KWE checks can be included.

A complete profile must contain **ALL** files and folders that described above.

It is extremely problematically to copy files or folders from one environment (profile) to another. In the worst case the profile will not work correctly any more. Please note that all files are interweaved and have to adjust carefully to each other to work correctly.


DEFAULT_171p2
Datei Bearbeiten Ansicht Favoriten Extras ?
Zurück Suchen Ordner
Adresse C:\Programme\TransCAT\171\adminV5\DEFAULT_171p2
Wechseln zu
DEFAULT_171p2
Markieren Sie ein Objekt, um seine Beschreibung anzuzeigen.
Siehe auch:
Eigene Dateien
Netzwerkumgebung
Arbeitsplatz
Dateiname Größe Typ
db Dateiordner
lang_DE Dateiordner
lang_EN Dateiordner
plugin Dateiordner
structure Dateiordner
ASSIGN.layer 5 KB LAYER-Datei
EURO.prj 54 KB PRJ-Datei
LOGO.gif 6 KB GIF Image
NOTHING.qcprofile 47 KB QCPROFILE-Datei
QCHECKER.par 6 KB PAR-Datei
SAMPLE.axisname 4 KB AXISNAME-Datei
SAMPLE.color 1 KB COLOR-Datei
SAMPLE.comment 8 KB COMMENT-Datei
SAMPLE.detailname 4 KB DETAILNAME-Datei
SAMPLE.detailsheetname 4 KB DETAILSHEETNAME-Datei
SAMPLE.detailviewname 4 KB DETAILVIEWNAME-Datei
SAMPLE.draftname 4 KB DRAFTNAME-Datei
SAMPLE.drawingname 4 KB DRAWINGNAME-Datei
SAMPLE.elementname 4 KB ELEMENTNAME-Datei
SAMPLE.filter 2 KB FILTER-Datei
SAMPLE.filtername 4 KB FILTERNAME-Datei
SAMPLE.lawname 4 KB LAWNAME-Datei
SAMPLE.modalcolor 6 KB MODALCOLOR-Datei
SAMPLE.modelname 4 KB MODELNAME-Datei
SAMPLE.parametercontent 7 KB PARAMETERCONTENT-Datei
SAMPLE.parametercontentdrawing 7 KB PARAMETERCONTENTDRAWING-Datei
SAMPLE.parametercontentpart 7 KB PARAMETERCONTENTPART-Datei
SAMPLE.parametercontentproduct 7 KB PARAMETERCONTENTPRODUCT-Datei
SAMPLE.partname 4 KB PARTNAME-Datei
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SAMPLE.rootproductname 4 KB ROOTPRODUCTNAME-Datei
SAMPLE.screenname 4 KB SCREENNAME-Datei
SAMPLE.setname 4 KB SETNAME-Datei
SAMPLE.symbolname 4 KB SYMBOLNAME-Datei
SAMPLE.textcontent 7 KB TEXTCONTENT-Datei
SAMPLE.transformationname 4 KB TRANSFORMATIONNAME-Datei
SAMPLE.viewname 4 KB VIEWNAME-Datei
SAMPLE.windowname 4 KB WINDOWNAME-Datei
40 Objekt(e)
239 KB
Arbeitsplatz