DCMTK - Feature #146

make DCMTK applications aware/enabled for DCMTK_GUI flag

2000-03-03 00:00 - Marco Eichelberg

| Status: | Rejected | Start date: | |
|-------------------|----------|-----------------|-----------|
| Priority: | Low | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | | Estimated time: | 0:00 hour |
| Target version: | | | |
| Module: | all | Compiler: | |
| Operating System: | | | |

Description

If DCMTK is compiled with the new DCMTK_GUI flag, the applications will run very quietly and might run out of memory because they never flush/print the string streams to which COUT, CERR and CLOG are redirected.

The applications should be modified to either periodically flush the streams to stdout/stderr, or they should upon startup make sure that COUT, CERR and CLOG point to the standard streams.

Furthermore, a number of directories have not yet been adapted to the DCMTK GUI scheme: * wlistctn/apps * imagectn/apps * dcmnet/apps

History

#1 - 2025-08-29 17:53 - Marco Eichelberg

- Description updated
- Status changed from New to Rejected

It makes no sense to implement this feature in the DCMTK command line tools, this needs to be done in real GUI applications that use DCMTK in the background.

2025-09-06 1/1