

DCMTK - Feature #1041

The Modality Worklist SCP wlmcpfs should work without "lockfile"

2022-10-13 16:50 - Jörg Riesmeier

Status:	New	Start date:	2022-10-13
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Library and Apps	Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	dcmwlm		
Operating System:			

Description

The tool wlmcpfs (and underlying library) should also work without a "lockfile" in the respective worklist files directory. Currently, an error is reported and the tool refuses to work if no "lockfile" is found when a request is processed.

In order to be backward compatible, this could be implemented by the following new options:

```
--auto-lockfile      = check whether there is a lockfile and use it if present during application start (default)
--disable-lockfile   = don't check for a lockfile and don't use even if it is present
--enable-lockfile    = check for a lockfile and always use it (fail if absent)
```

The old behavior could be selected by the --enable-lockfile option. This could still be useful when creating or modifying worklist files while the SCP is running. Of course, the --auto-lockfile option (default) would then also work.

History

#1 - 2022-10-14 18:45 - Jörg Riesmeier

- Description updated