DCMTK - Bug #802

wlmscpfs: wrong type used for _findfirst() causes problems on 64-bit Windows

2017-11-09 10:00 - Marco Eichelberg

Status:	Closed		**Start date:**	2017-11-09
Priority:	Normal		**Due date:**	
Assignee:	Marco Eichelberg		**% Done:**	100%
Category:	Library and Apps		**Estimated time:**	0:00 hour
Target version:	3.6.3			
Module:	dcmwlm, dcmavixl		**Compiler:**	
Operating System:	Win64			

Description

The Worklist SCP currently uses the following code:

```
long hFile = _findfirst( (char*)searchname.c_str(), &fileData );
```

The return type for _findfirst needs to be intptr_t. This makes a difference on Win64, where long is 32 bit, and intptr_t is 64 bit. This bug also affects some of the private modules.

History

#1 - 2017-11-09 10:10 - Marco Eichelberg

- Status changed from New to Closed

- % Done changed from 0 to 100

- Module set to dcmwlm, dcmavixl

- Operating System set to Win64

Closed by commits e0f44ea (public DCMTK) and d429f6a (private modules).