

Chamilo LMS - Feature #3748

Add manual archive/ directory cleaning option

25/07/2011 18:18 - Yannick Warnier

Status:	Feature implemented	Start date:	25/07/2011
Priority:	Normal	Due date:	
Assignee:		% Done:	70%
Category:		Estimated time:	1.00 hour
Target version:	1.8.8.4	Spent time:	0.35 hour
Complexity:	Normal	SCRUM pts - complexity:	5

Description

For the shared hosting installation, it is impossible or difficult to setup a cron process, and sometimes space is missing due to the massive use of the archive/ directory for temporary files.

Develop a script that removes all contents from the archive/ directory, except .htaccess, through PHP commands (unlink and rmdir - there are wrapper functions for these in the Chamilo libraries) to avoid portability issues for Windows servers.

Place a link in the "Portal" block in main/admin/index.php which leads to a new dedicated page:

```
$ArchiveDirCleanup = "Archive directory cleanup";
```

```
$ArchiveDirCleanupDescr = "Chamilo keeps a copy of most of the temporary files it generates (for backups, exports, copies, etc) into its archive/ directory. After a while, this can add up to a very large amount of disk space being used for nothing. Click the button below to clean your archive directory up. This operation should be automated by a cron process, but if this is not possible, you can come to this page regularly to remove all temporary files from the directory.";
```

```
$ArchiveDirCleanupProceedButton = "Proceed with cleanup";
```

```
$ArchiveDirCleanupSucceeded = "The archive/ directory cleanup has been executed successfully.";
```

```
$ArchiveDirCleanupFailed = "For some reason, the archive/ directory could not be cleaned up. Please clean it up by manually connecting to the server and deleting the contents of the chamilo/archive/ directory, except the .htaccess file.";
```

The new file, main/admin/archive_cleanup.php has to be authorized for admins only (api_protect_admin_script()) and be accessible only on the root portal (in case of multi-urls).

Upon clicking the button, the action is executed immediately, the user is sent back to main/admin/index.php and the confirmation (or error) message appears on top of the page.

History

#1 - 26/07/2011 12:06 - Julio Montoya

- Status changed from Assigned to Needs testing

- Assignee deleted (Julio Montoya)

- % Done changed from 0 to 70

<http://code.google.com/p/chamilo/source/detail?r=8e31e908f66eaf1215e90d6565ae06bd420b36c4&repo=classic>

<http://code.google.com/p/chamilo/source/detail?r=5fd7120b299013ab4a59281ae76e896db94d0405&repo=classic>

Did you added the lang terms?

#2 - 01/08/2011 09:01 - Yannick Warnier

No I didn't add them. Let me know if you do.

#3 - 01/08/2011 18:13 - Julio Montoya

Lang terms added only in english in <http://translate.chamilo.org>

#4 - 04/08/2011 08:25 - Yannick Warnier

- Status changed from Needs testing to Bug resolved

Tried and approved/

#5 - 04/08/2011 08:25 - Yannick Warnier

- Status changed from Bug resolved to Feature implemented