Subject: Re: Cannot delete audit data Posted by divico on Wed, 13 Jul 2022 22:35:33 GMT View Forum Message <> Reply to Message

Thanks for your response. I don't give up. I use the latest version 2.22.

1.) The correct location for script batch.ini is in the radicore <root> directory.

I inserted the following echo statements into the code:

```
function batchInit ($batchfile)
// initialisation for a batch process
{
  global $stdout, $stdouth, $argv;
  error_reporting(-1);
                                // report everything
  ini set('display errors', true); // display everything
  $result = ini set('max execution time', 0); // no time limit
  set error handler('errorHandlerBatch');
  echo $batchfile . PHP_EOL;
  // get fully-gualified name of current file
  $curr_file = str_replace("\\", "/", $batchfile);
  echo $curr file . PHP EOL;
  $curr_dir = dirname($curr_file); // extract directory
  echo $curr dir . PHP EOL;
  chdir($curr dir);
                               // set current working directory to this
  // retrieve variables from file
  if (file exists('batch.ini')) {
     echo "Use custom file" . PHP EOL;
     $ini_array = parse_ini_file('batch.ini');
                                                  // use custom file
  } else {
echo "Use default file" . PHP EOL;
     $ini_array = parse_ini_file('batch.ini.default'); // use default file
  } // if
This results in:
[$batchfile = ]/var/www/html/radicore/mysubsys/mybatch(batch).php
[$curr_file = ]/var/www/html/radicore/mysubsys/mybatch(batch).php
[$curr dir = ]/var/www/html/radicore/mysubsys
Use default file
```

file_exists("batch.ini") looks in the subsys directory ("/var/www/html/radicore/mysubsys") and not in the root directory. It doesn't find it there, hence batch.ini.default is used. If the documentation is correct \$curr_dir must be changed to point to the radicore root directory ("/var/www/html/radicore") in my case.

2.) The version of errorHandlerBatch() in the RADICORE download already contains the correct five arguments. The version which you are using must be incorrect.

I have the correct version with the correct signature. I found this in the documentation:

See https://www.php.net/manual/en/function.set-error-handler.php

errcontext:

"Warning

This parameter has been DEPRECATED as of PHP 7.2.0, and REMOVED as of PHP 8.0.0. If your function defines this parameter without a default, an error of "too few arguments" will be raised when it is called."

I think this is the issue. As a matter of fact the errcontext may be removed or at least a default value has to be defined, as suggested by myself.

3.) The error reported at includes/language_detection.inc on line 279 is wrong as that line does not try to convert FALSE to array. On my system the command is:

\$_SESSION['user_language_array'] =
get_user_languages(\$_SERVER["HTTP_ACCEPT_LANGUAGE"]);

I have the same statement on this line. I think the issue is that \$_SESSION is not defined, resp. is of type bool.

I changed the code as follows:

```
$a = get_user_languages($_SERVER["HTTP_ACCEPT_LANGUAGE"]);
echo "About to print the result of get_user_languages" . PHP_EOL;
echo gettype($a) . PHP_EOL;
var_dump($a);
echo "After print of the result of get_user_languages" . PHP_EOL;
//$_SESSION['user_language_array'] =
get_user_languages($_SERVER["HTTP_ACCEPT_LANGUAGE"]);
echo "About to print the result of SESSION" . PHP_EOL;
echo gettype($_SESSION) . PHP_EOL;
var_dump($_SESSION) . PHP_EOL;
var_dump($_SESSION);
echo "After print of the result of SESSION" . PHP_EOL;
$_SESSION = array();
$_SESSION['user_language_array'] = $a;
```

Results in:

About to print the result of get_user_languages array /var/www/html/radicore/includes/language_detection.inc:282:

```
array(1) {
 [0] =>
 array(4) {
  [0] =>
  string(5) "en-gb"
  [1] =>
  string(2) "en"
  [2] =>
  string(32) "English (United Kingdom) [en_GB]"
  [3] =>
  string(7) "English"
 }
}
After print of the result of get_user_languages
About to print the result of SESSION
boolean
/var/www/html/radicore/includes/language detection.inc:287:
bool(false)
After print of the result of SESSION
```

\$_SESSION is of type bool. Therefore the error is raised. Potentially this change in PHP 8.1 applies here: https://wiki.php.net/rfc/autovivification_false

Declaring \$_SESSION as an array removes the error on my system.

4.) The error reported at /includes/include.session.inc line 993 is wrong as that command does not contain a call to 'strtoupper()'. On my system the command is:

trigger_error(\$GLOBALS['php_errormsg'], E_USER_ERROR);

I have the same code on this line and currently no idea why I receive the error. But I get what I get.

btw: I cannot download your zip file, receiving

Access to forum.radicore.org was denied You don't have authorization to view this page. HTTP ERROR 403

when I click on it.

I think I have a better understanding what happens re my issues 1-3. Would it be possible to consider my suggestions? I'm sure there must be a reasonable explanation for issue no 4 as well. Maybe something comes to your mind.