

# Text im PDF andrucken

Um z.B. den Barcode-Wert auf dem PDF anzudrucken, kann die der UserExit BeforeExport wie folgt angepasst werden:

Voraussetzung:

**Squeeze Version: >=1.11.0**

```
<?php

use Squeeze\ImageTools;
use Squeeze\SqueezeConfig;
use Squeeze\XDoc;
use Squeeze\XDocFolders;
use Squeeze\XReturnObject;
use Squeeze\XTools;

/**
 * @param XDoc $doc
 * @return XReturnObject
 */
function BeforeExport(XDoc $doc): XReturnObject
{
    try {
        $dirSep = DIRECTORY_SEPARATOR;
        $config = new SqueezeConfig();
        $repo = $config->get('repository.root');
        $absolutePath = XTools::buildAbsolutePath($repo, $doc->repoPath, false);

        $inputDir = $absolutePath . XDocFolders::INPUT . $dirSep;
        $workDir = $absolutePath . XDocFolders::WORK . $dirSep;

        $printValue = $doc->getFieldByName(' DocumentReference' )->getValue()->value;

        $files = scandir($inputDir);
        foreach ($files as $file) {
            $extension = strtolower(pathinfo($inputDir . $file,
PATHINFO_EXTENSION));
```

```

        if ($extension == "pdf") {

            //if($file == "_result.pdf") continue;

            $pdfInfo = ImageTools::getPdfInfo($inputDir . $file, 1, 1);
            $pdfWidth = $pdfInfo['pages'][1]['width'] / 300 * 25.4;
            $pdfHeight = $pdfInfo['pages'][1]['height'] / 300 * 25.4;
            $pdf = ImageTools::pdfPrintText($pdfWidth, $pdfHeight, $printValue, 1, 1,
'Courier', 10, 4, true);
            file_put_contents($workDir . 'textlayer.pdf', $pdf);

            $overlayResult = ImageTools::addLayerToPdf($inputDir . $file, $workDir .
'textlayer.pdf');
            if ($overlayResult !== true) {
                unlink($workDir . 'textlayer.pdf');
                throw new Exception('Error while adding a PDF Layer');
            }
            unlink($workDir . 'textlayer.pdf');
        }
    }

    return new xReturnObject(true, 200, 'UserExit BeforeExport successful', null);
} catch (Exception $e) {
    $logger = Logger::getLogger("main");
    $logger->error($e->getMessage());
    return new xReturnObject(false, 500, $e->getMessage(), null);
}
}

```

Revision #3

Created 14 February 2021 21:47:12 by Phillip Langer

Updated 1 August 2023 13:08:18 by Ulrich Eckhardt