TYPO3.Flow - Bug # 25874

Status:	Resolved	**Priority:**	Should have
Author:	Bastian Waidelich	**Category:**	Security
Created:	2011-04-11	**Assigned To:**	Andreas Förthner
Updated:	2011-04-14	**Due date:**	

PHP Version:	
Has patch:	
Complexity:	
Affected Flow version:	
Subject:	Security Randomizer produces a Warning on Windows if openssl_* is not available
Description	

In line 166ff of the Security_Randomizer script we're currently using to create the CSRF tokens a random string is generated with following command:

    $fp = @fopen('/dev/urandom', 'rb')

Despite of the Error Control Operator a warning is produced that leads to an exception in Development mode.
We should check the OS here or try the windows commands first..

Associated revisions

Revision c8e21cdf - 2011-04-14 13:15 - Bastian Waidelich

[+BUGFIX] Security Randomizer produces a Warning on Windows

If openssl is not available, the 3rd party script we're using to
generate random bytes executes
$fp = @fopen('/dev/urandom', 'rb')
Despite of the Error Control Operator a warning is produced that
leads to an exception in Development mode.

This is fixed by checking the OS here and only execute those lines
on unix based systems.
Note: As this is a 3rd party script we need to contact the author
regarding this change!

Change-Id: I7bc25437000c982083003926eaeb4d1f71f4e007
Fixes: #25874

History

#1 - 2011-04-14 13:16 - Mr. Hudson

Patch set 1 of change I7bc25437000c982083003926eaeb4d1f71f4e007 has been pushed to the review server.
It is available at http://review.typo3.org/1606

#2 - 2011-04-14 15:00 - Bastian Waidelich

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:c8e21cdf742af924b21105eab5d0675e25e1cb5b.