Bug 1947441 (CVE-2021-30471) - CVE-2021-30471 podofo: uncontrolled recursive call in PdfNamesTree::AddToDictionary function in src/podofo/doc/PdfNamesTree.cpp can lead to a stack overflow

Keywords:	Security ×
Status:	CLOSED UPSTREAM
Alias:	CVE-2021-30471
Product:	Security Response
Component:	vulnerability
Version:	unspecified
Hardware:	All
OS:	Linux
Priority:	medium
Severity:	medium
Target Milestone:	---
Assignee:	Red Hat Product Security
QA Contact:	
Docs Contact:	
URL:	
Whiteboard:	
Depends On:	1947643 ~~1947641~~ ~~1947642~~
Blocks:	1947624
TreeView+	depends on / blocked

Reported:	2021-04-08 13:40 UTC by Guilherme de Almeida Suckevicz
Modified:	2021-05-26 17:25 UTC (History)
CC List:	2 users (show)
Fixed In Version:	
Doc Type:	If docs needed, set a value
Doc Text:	A flaw was found in PoDoFo 0.9.7. An uncontrolled recursive call in PdfNamesTree::AddToDictionary function in src/podofo/doc/PdfNamesTree.cpp can lead to a stack overflow.
Clone Of:	
Environment:	
Last Closed:	2021-04-08 23:35:27 UTC

Attachments	**(Terms of Use)**
Add an attachment (proposed patch, testcase, etc.)	

Guilherme de Almeida Suckevicz 2021-04-08 13:40:30 UTC Description

A flaw was found in PoDoFo. An uncontrolled recursive call in PdfNamesTree::AddToDictionary function in src/podofo/doc/PdfNamesTree.cpp can lead to a stack overflow.

Reference:
https://sourceforge.net/p/podofo/tickets/131/

Guilherme de Almeida Suckevicz 2021-04-08 19:03:17 UTC Comment 1

Created mingw-podofo tracking bugs for this issue:

Affects: fedora-all [~~bug 1947642~~]

Created podofo tracking bugs for this issue:

Affects: epel-7 [bug 1947643]
Affects: fedora-all [~~bug 1947641~~]

Product Security DevOps Team 2021-04-08 23:35:27 UTC Comment 2

This CVE Bugzilla entry is for community support informational purposes only as it does not affect a package in a commercially supported Red Hat product. Refer to the dependent bugs for status of those individual community products.

Note
You need to log in before you can comment on or make changes to this bug.