DocuShare Security Bulletin XRX21-022

Special Bulletin Regarding CVE-2021-44228, CVE-2021-45046 and CVE-2021-45105
Bulletin Date: December 20, 2021
Version 1.2

1.0 Background
CVE-2021-44228 was published on 12/10/21 and describes a critical vulnerability in Apache Log4j2 with versions <=2.14.1.

CVE-2021-45046 was published on 12/14/21 and describes a critical vulnerability in Apache Log4j2 with versions <=2.15.0

CVE-2021-45105 was published on 12/18/21 and describes a critical vulnerability in Apache Log4j2 with versions <=2.16.0

Details of above CVE's can be found here:
- NIST National Vulnerability Database
  https://nvd.nist.gov/vuln/detail/CVE-2021-44228
  https://nvd.nist.gov/vuln/detail/CVE-2021-45046
  https://nvd.nist.gov/vuln/detail/CVE-2021-45105

- Apache Logging Services
  https://logging.apache.org/log4j/2.x/security.html

2.0 Purpose
DocuShare utilizes Java in its deployment. Based on CVE-2021-44228, CVE-2021-45046 and CVE-2021-45105 these vulnerabilities affect version 7.5 of DocuShare using Solr search only. This applies only to new installations of DocuShare 7.5 that were not upgraded from a prior version. DocuShare Flex and older versions of DocuShare are not impacted by this vulnerability.

To test if your installation of DocuShare 7.5 uses Solr search use the following URL from your DocuShare server: http://127.0.0.1:8983/solr/#/ If there is a response, Solr is in place using the default port.

3.0 Products

<table>
<thead>
<tr>
<th>Product</th>
<th>CVE-2021-44228, CVE-2021-45046 and CVE-2021-45105 Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>DocuShare Go</td>
<td>No Impact - Remediated</td>
</tr>
<tr>
<td>DocuShare 6.6.1</td>
<td>No Impact</td>
</tr>
<tr>
<td>DocuShare 7.0</td>
<td>No Impact</td>
</tr>
<tr>
<td>DocuShare 7.5 using Solr search only</td>
<td>Affected – Xerox has developed a hotfix – Available here</td>
</tr>
<tr>
<td>DocuShare Flex 2.6</td>
<td>No Impact</td>
</tr>
</tbody>
</table>

*I have DocuShare 7.5 with Solr, what should I do to protect myself?

Customers using DocuShare 7.5 and Solr should apply the hotfix located: Available here

*If your DocuShare 7.5 servers are hosted with Xerox, we’ve got you covered. The update will be applied before close of business today.

For questions, please contact DocuShare Support at docushare.support@xerox.com or call 1-800-835-9013. Further updates can be found at: https://help.carear.com/hc/en-us/articles/4415942561175