

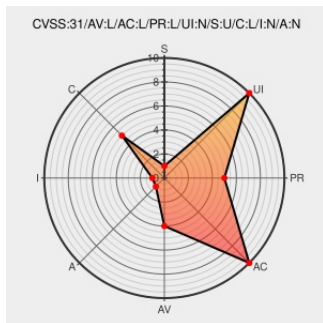


# CVE-2021-20478

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## CVE-2021-20478

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [Cloud Pak System](#) from [Ibm](#) contain the following vulnerability:

IBM Cloud Pak System 2.3 could allow a local user in some situations to view the artifacts of another user in self service console. IBM X-Force ID: 197497.

CVE-2021-20478 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **LOW** severity.

Affected Vendor/Software: [IBM](#) - **Cloud Pak System** version 2.3

CVSS3 Score: **3.3 - LOW**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>LOCAL</b>     | <b>LOW</b>             | <b>LOW</b>          | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |

CVSS2 Score: **2.1 - LOW**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>LOCAL</b>           | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>NONE</b>       | <b>NONE</b>         |

## CVE References

| Description          | Tags                                                                      | Link                                                       |
|----------------------|---------------------------------------------------------------------------|------------------------------------------------------------|
| IBM X-Force Exchange | <a href="#">exchange.xforce.ibmcloud.com</a><br><a href="#">text/html</a> | <a href="#">XF ibm-cps-cve202120478-info-disc (197497)</a> |

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There are currently no QIDs associated with this CVE

#### Known Affected Configurations (CPE V2.3)

| Type        | Vendor              | Product                          | Version | Update | Edition | Language |
|-------------|---------------------|----------------------------------|---------|--------|---------|----------|
| Application | <a href="#">ibm</a> | <a href="#">Cloud Pak System</a> | 2.3     | All    | All     | All      |

cpe:2.3:a:ibm:cloud\_pak\_system:2.3:\*:\*:\*:\*:\*::

No vendor comments have been submitted for this CVE

#### Social Mentions

| Source                                                                                        | Title                                                                                                                                                                                                    | Posted (UTC)           |
|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
|  @CVEreport | CVE-2021-20478 : #IBM Cloud Pak System 2.3 could allow a local user in some situations to view the artifacts of ano... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a> | 2021-07-20<br>17:16:33 |
|  /r/netcve  | <a href="#">CVE-2021-20478</a>                                                                                                                                                                           | 2021-07-20<br>17:40:13 |

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