



CVE-2021-40364

Published on: 11/09/2021 12:00:00 AM UTC

Last Modified on: 07/28/2022 05:00:00 PM UTC

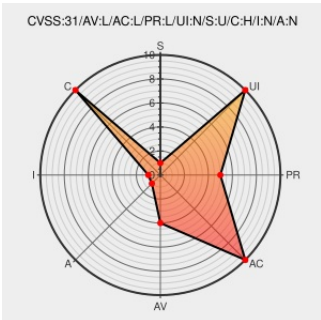
CVE-2021-40364

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Simatic Pcs 7](#) from [Siemens](#) contain the following vulnerability:

A vulnerability has been identified in SIMATIC PCS 7 V8.2 (All versions), SIMATIC PCS 7 V9.0 (All versions < V9.0 SP3 UC04), SIMATIC PCS 7 V9.1 (All versions < V9.1 SP1), SIMATIC WinCC V15 and earlier (All versions < V15 SP1 Update 7), SIMATIC WinCC V16 (All versions < V16 Update 5), SIMATIC WinCC V17 (All versions < V17 Update 2), SIMATIC WinCC V7.4 (All versions < V7.4 SP1 Update 19), SIMATIC WinCC V7.5 (All versions < V7.5 SP2 Update 5). The affected systems store sensitive information in log files. An attacker with access to the log files could publicly expose the information or reuse it to develop further attacks on the system.

CVE-2021-40364 has been assigned by [S](#) productcert@siemens.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
-------------	------	------

[cert-portal.siemens.com
application/pdf](https://cert-portal.siemens.com/application/pdf)

[MISC cert-portal.siemens.com/productcert/pdf/ssa-840188.pdf](https://www.siemens.com/global/en/products/automation/industrial-control-systems/icsa-21-315-03/misc-cert-portal.siemens.com/productcert/pdf/ssa-840188.pdf)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

[590822](#) Siemens SIMATIC WinCC (Update B) Multiple Vulnerabilities (ICSA-21-315-03)


Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Siemens	Simatic Pcs 7	All	All	All	All
Application	Siemens	Simatic Pcs 7	9.0	-	All	All
Application	Siemens	Simatic Pcs 7	9.1	All	All	All
Application	Siemens	Simatic Pcs 7	9.1	-	All	All
Application	Siemens	Simatic Pcs 7	All	All	All	All
Application	Siemens	Simatic Wincc	15	All	All	All
Application	Siemens	Simatic Wincc	16	All	All	All
Application	Siemens	Simatic Wincc	16	-	All	All
Application	Siemens	Simatic Wincc	16	update1	All	All
Application	Siemens	Simatic Wincc	16	update2	All	All
Application	Siemens	Simatic Wincc	16	update3	All	All
Application	Siemens	Simatic Wincc	16	update4	All	All
Application	Siemens	Simatic Wincc	17	All	All	All
Application	Siemens	Simatic Wincc	17	-	All	All
Application	Siemens	Simatic Wincc	17	update1	All	All
Application	Siemens	Simatic Wincc	7.5	All	All	All
Application	Siemens	Simatic Wincc	7.5	-	All	All
Application	Siemens	Simatic Wincc	7.5	sp1	All	All
Application	Siemens	Simatic Wincc	7.5	sp1_update1	All	All
Application	Siemens	Simatic Wincc	7.5	sp1_update2	All	All
Application	Siemens	Simatic Wincc	7.5	sp2	All	All
Application	Siemens	Simatic Wincc	7.5	sp2_update1	All	All
Application	Siemens	Simatic Wincc	7.5	sp2_update2	All	All
Application	Siemens	Simatic Wincc	7.5	sp2_update3	All	All

Application	Siemens	Simatic Wincc	7.5	sp2_update4	All	All
Application	Siemens	Simatic Wincc	All	All	All	All
cpe:2.3:a:siemens:simatic_pcs_7:*:*:*:*:*:						
cpe:2.3:a:siemens:simatic_pcs_7:9.0:-:*:*:*:*:						
cpe:2.3:a:siemens:simatic_pcs_7:9.1:*:*:*:*:*:						
cpe:2.3:a:siemens:simatic_pcs_7:9.1:-:*:*:*:*:						
cpe:2.3:a:siemens:simatic_pcs_7:*:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:15:*:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:16:*:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:16:-:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:16:update1:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:16:update2:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:16:update3:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:16:update4:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:17:*:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:17:-:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:17:update1:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:*:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:-:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp1:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp1_update1:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp1_update2:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp2:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp2_update1:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp2_update2:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp2_update3:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:7.5:sp2_update4:*:*:*:*:						
cpe:2.3:a:siemens:simatic_wincc:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVereport	CVE-2021-40364 : A vulnerability has been identified in SIMATIC PCS 7 V8.2 and earlier All versions , SIMATIC PCS... twitter.com/i/web/status/1...	2021-11-09 11:47:48

[← Previous ID](#)

[Next ID→](#)

© CVE.report 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report