



CVE-2020-6304

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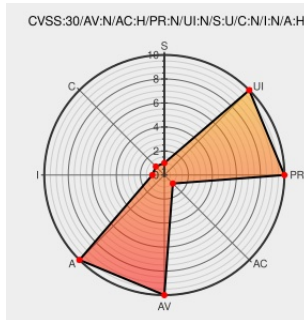
CVE-2020-6304

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Netweaver Internet Communication Manager Kernel](#) from [Sap](#) contain the following vulnerability:

Improper input validation in SAP NetWeaver Internet Communication Manager (update provided in KRNL32NUC & KRNL32UC 7.21, 7.21EXT, 7.22, 7.22EXT KRNL64NUC & KRNL64UC 7.21, 7.21EXT, 7.22, 7.22EXT, 7.49 KERNEL 7.21, 7.49, 7.53) allows an attacker to prevent users from accessing its services through a denial of service.

CVE-2020-6304 has been assigned by [sap](#) cna@sap.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
No Description Provided	Permissions Required launchpad.support.sap.com text/html	SAP MISC launchpad.support.sap.com/#/notes/2848498

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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	Sap	Netweaver Internet Communication Manager Kernel	7.21	All	All	All
Application	Sap	Netweaver Internet Communication Manager Kernel	7.22	All	All	All
Application	Sap	Netweaver Internet Communication Manager Kernel	7.49	All	All	All
Application	Sap	Netweaver Internet Communication Manager Kernel	7.53	All	All	All
Application	Sap	Netweaver Internet Communication Manager Kernel	7.21	All	All	All
Application	Sap	Netweaver Internet Communication Manager Kernel	7.22	All	All	All
Application	Sap	Netweaver Internet Communication Manager Kernel	7.49	All	All	All
Application	Sap	Netweaver Internet Communication Manager Kernel	7.53	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.21	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.21ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.22	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.22ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.21	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.21ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.22	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32nuc	7.22ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.21	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.21ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.22	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.22ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.21	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.21ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.22	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl32uc	7.22ext	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl64nuc	7.21	All	All	All
Application	Sap	Netweaver Internet Communication Manager Krnl64nuc	7.21ext	All	All	All

[illegible]

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cpe:2.3:a:sap:netweaver_internet_communication_manager_(krmisznuoc):7.2:text:::~
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cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32nuc\):7.22:*:*:*:*:*:*:
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cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32nuc\):7.22ext:*:*:*:*:*:

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32uc\):7.21:*:*:*:*:*:*:

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32uc)\:7.21ext:*:*:*:*:*:

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32uc\):7.22:*:*:*:*:*:*:

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32uc\):7.22ext:*:*:*:*:*:

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cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32uc\):7.21:*:*:*:*:*:*:
```

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32uc)\:7.21ext:*:*:*:*:*:

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl32uc\):7.22:*:*:*:*:*:*:
```

cpe:2.3:a:sap:netweaver_internet_communication_manager_\\(krnl32uc\\):7.22ext:*:*:*:*:*:

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc\):7.21::*:*:*:*:*:*
```

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cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc):7.21ext:*.:.:.:.:
```

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cpe:2.3:a:sap:netweaver internet communication manager \((krnl64nuc\) :7.22:*:*:*:*:*:*
```

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc):7.22ext:*:*:*:*:*:
```

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc\):7.49:*:*:*:*:*:*
```

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc\):7.21:*:*:*:*:*:*:
```

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc\):7.21ext:*:*:*:*:*:

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cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc):7.22:*:*:*:*:*:
```

cpe:2.3:a:sap:netweaver_internet_communication_manager_\\(krnl64nuc\\):7.22ext:*:*:*:*:*:

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64nuc\):7.49:*:*:*:*:*:*:

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc\):7.21:::*:*:*:*:
```

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc):7.21ext:*:*:*:*:*:

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc):7.22:*:*:*:*:*:
```

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc):7.22ext:*:*:*:*:*:

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc\):7.49:*:*:*:*:*:*:
```

```
cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc):7.21:*:*:*:*:*:
```

cpe:2.3:a:sap:netweaver_internet_communication_manager_\\(krnl64uc\\):7.21ext:*:*:*:*:*:

cpe:2.3:a:sap:netweaver internet communication manager \((krnl64uc\):7.22:::*:*:*:*:*::

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc):7.22ext:*****:*

cpe:2.3:a:sap:netweaver_internet_communication_manager_(krnl64uc):7.49:*****:*

No vendor comments have been submitted for this CVE

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