



CVE-2019-18937

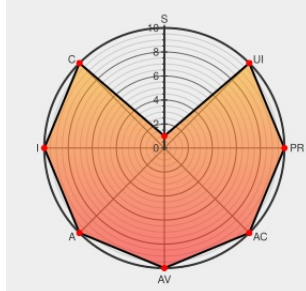
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CVE-2019-18937

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Homematic Ccu2](#) from [Eq-3](#) contain the following vulnerability:

eQ-3 Homematic CCU2 2.47.20 and CCU3 3.47.18 with the Script Parser AddOn through 1.8 installed allow Remote Code Execution by unauthenticated attackers with access to the web interface via the `exec.cgi` script, which executes TCL script content from an HTTP POST request.

CVE-2019-18937 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

NONE

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

HIGH

HIGH

HIGH

CVSS2 Score: **7.5 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

CVE-2019-18937 eQ-3 Homematic AddOn 'ScriptParser' version 1.8 and prior on CCU2 and CCU3 allows Remote Code Execution by unauthenticated attackers with access to the web interface by usage of `/addons/script/exec.cgi` script, which executes TCL script content from HTTP POST request. [psytester](#) - Testing is my passion. Sharing knowledge is my goal.

[Exploit](#)

[Third Party Advisory](#)

[psytester.github.io](#)

[MISC](#)

psytester.github.io/CVE-2019-18937/

from HTTP POST request – psytester – Testing is my passion. Sharing knowledge is my contribution.

[text/html](#)

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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
Hardware  	Eq-3	Homematic Ccu2	-	All	All	All
Hardware  	Eq-3	Homematic Ccu2	-	All	All	All
Operating System	Eq-3	Homematic Ccu2 Firmware	2.47.20	All	All	All
Operating System	Eq-3	Homematic Ccu2 Firmware	2.47.20	All	All	All
Hardware  	Eq-3	Homematic Ccu3	-	All	All	All
Hardware  	Eq-3	Homematic Ccu3	-	All	All	All
Operating System	Eq-3	Homematic Ccu3 Firmware	3.47.18	All	All	All
Operating System	Eq-3	Homematic Ccu3 Firmware	3.47.18	All	All	All
Application	Scriptparser Project	Scriptparser	1.0	All	All	All
Application	Scriptparser Project	Scriptparser	1.2	All	All	All
Application	Scriptparser Project	Scriptparser	1.3	All	All	All
Application	Scriptparser Project	Scriptparser	1.3	beta1	All	All
Application	Scriptparser Project	Scriptparser	1.4	All	All	All
Application	Scriptparser Project	Scriptparser	1.5	All	All	All
Application	Scriptparser Project	Scriptparser	1.6	All	All	All
Application	Scriptparser Project	Scriptparser	1.7	All	All	All
Application	Scriptparser Project	Scriptparser	1.8	All	All	All
Application	Scriptparser Project	Scriptparser	1.0	All	All	All
Application	Scriptparser Project	Scriptparser	1.2	All	All	All
Application	Scriptparser Project	Scriptparser	1.3	All	All	All
Application	Scriptparser Project	Scriptparser	1.3	beta1	All	All
Application	Scriptparser Project	Scriptparser	1.4	All	All	All
Application	Scriptparser Project	Scriptparser	1.5	All	All	All
Application	Scriptparser Project	Scriptparser	1.6	All	All	All

Application	Scriptparser Project	Scriptparser	1.7	All	All	All
Application	Scriptparser Project	Scriptparser	1.8	All	All	All
cpe:2.3:h:eq-3:homematic_ccu2:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:eq-3:homematic_ccu2:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:eq-3:homematic_ccu2_firmware:2.47.20:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:eq-3:homematic_ccu2_firmware:2.47.20:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:eq-3:homematic_ccu3:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:eq-3:homematic_ccu3:-:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:eq-3:homematic_ccu3_firmware:3.47.18:~::~~::~~::~~::~~::~~::~~:::						
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cpe:2.3:a:scriptparser_project:scriptparser:1.0:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.2:~::~~::~~::~~::~~::~~::~~:::						
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cpe:2.3:a:scriptparser_project:scriptparser:1.7:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.8:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.0:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.2:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.3:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.3:beta1:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.4:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.5:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.6:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.7:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:a:scriptparser_project:scriptparser:1.8:~::~~::~~::~~::~~::~~::~~:::						

No vendor comments have been submitted for this CVE

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