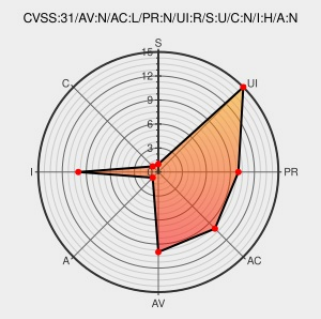
CVE-2020-6858

Published on: 03/12/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:04 PM UTC

CVE-2020-6858

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Styx from Hotels contain the following vulnerability:

Hotels Styx through 1.0.0.beta8 allows HTTP response splitting due to CRLF Injection. This is exploitable if untrusted user input can appear in a response header.

CVE-2020-6858 has been assigned by cve@mitre.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 6.5 - MEDIUM

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

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Jonathan Leitschuh #BlackLivesMatter (@JLLeitschuh) | Twitter	Third Party Advisory, nitter.domain.glass, text/html	MISC twitter.com/JLLeitschuh
CWE-113: Improper Neutralization of CRLF Sequences in	Exploit	MISC

HTTP Headers ('HTTP Response Splitting') · Advisory · HotelsDotCom/styx · GitHub	Third Party Advisory github.com text/html	github.com/HotelsDotCom/styx/security/advisories/GHSA-6v7p-v754-j89v

Related QID Numbers

981581 Java (maven) Security Update for com.hotels.styx:styx-api (GHSA-6v7p-v754-j89v)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hotels	Styx	1.0.0	beta1	All	All
Application	Hotels	Styx	1.0.0	beta2	All	All
Application	Hotels	Styx	1.0.0	beta3	All	All
Application	Hotels	Styx	1.0.0	beta4	All	All
Application	Hotels	Styx	1.0.0	beta5	All	All
Application	Hotels	Styx	1.0.0	beta6	All	All
Application	Hotels	Styx	1.0.0	beta7	All	All
Application	Hotels	Styx	1.0.0	beta9	All	All
Application	Hotels	Styx	All	All	All	All
Application	Hotels	Styx	1.0.0	beta1	All	All
Application	Hotels	Styx	1.0.0	beta2	All	All
Application	Hotels	Styx	1.0.0	beta3	All	All
Application	Hotels	Styx	1.0.0	beta4	All	All
Application	Hotels	Styx	1.0.0	beta5	All	All
Application	Hotels	Styx	1.0.0	beta6	All	All
Application	Hotels	Styx	1.0.0	beta7	All	All
Application	Hotels	Styx	1.0.0	beta9	All	All

cpe:2.3:a:hotels:styx:1.0.0:beta1:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta2:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta3:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta4:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta5:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta6:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta7:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta9:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:*:*:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta1:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta2:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta3:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta4:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta5:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta6:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta7:*:*:*:*:*:*:

cpe:2.3:a:hotels:styx:1.0.0:beta9:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→