



CVE-2019-8151

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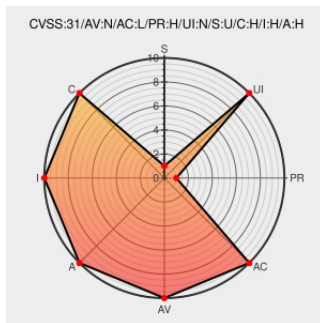
CVE-2019-8151

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Magento](#) from [Magento](#) contain the following vulnerability:

A remote code execution vulnerability exists in Magento 2.2 prior to 2.2.10, Magento 2.3 prior to 2.3.3 or 2.3.2-p1. An authenticated user with admin privileges to manipulate shipment settings can execute arbitrary code through server-side request forgery due to unsafe handling of a carrier gateway.

CVE-2019-8151 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Adobe Systems Incorporated** - **Magento 2** version **Magento 2.2** prior to **2.2.10**

Affected Vendor/Software: **Adobe Systems Incorporated** - **Magento 2** version **Magento 2.3** prior to **2.3.3** or **2.3.2-p1**

CVSS3 Score: **7.2 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Taas	Link
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Magento 2.3.3 and 2.2.10 Security Update |
Magento

 [MISC magento.com/security/patches/magento-2.3.3-and-2.2.10-security-update](https://magento.com/security/patches/magento-2.3.3-and-2.2.10-security-update)

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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	Magento	Magento	All	All	All	All
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	2.3.2	-	All	All
Application	Magento	Magento	2.3.2	-	All	All
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	2.3.2	-	All	All
Application	Magento	Magento	2.3.2	-	All	All

```
cpe:2.3:a:magento:magento:*:*:*:*:commerce:*:*:
```

```
cpe:2.3:a:magento:magento:*:*:*:*:*:*:*:*:open_source:*:*:*
```

```
cpe:2.3:a:magento:magento:2.3.2:-:*:commerce:*:*:
```

cpe:2.3:a:magento:magento:2.3.2:-:*:*:open_source:*:*:

```
cpe:2.3:a:magento:magento:*:*:*:commerce:*:*:*
```

```
cpe:2.3:a:magento:magento:*:*:*:*:*:*:*:*:open_source:*:*:*
```

```
cpe:2.3:a:magento:magento:2.3.2:-:*:*:commerce:*:*:
```

```
cpe:2.3:a:magento:magento:2.3.2:-:*:*:open_source:*:*:
```

No vendor comments have been submitted for this CVE

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