



CVE-2015-8894

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CVE-2015-8894

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

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

Double free vulnerability in coders/tga.c in ImageMagick 7.0.0 and later allows remote attackers to cause a denial of service (application crash) via a crafted tga file.

CVE-2015-8894 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
https://bugs.launchpad.net/ubuntu/+source/imagemagick/+bug/1490362 · ImageMagick/ImageMagick@4f68e96 · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	CONFIRM github.com/ImageMagick/ImageMagick/commits

Bug #1490362 "Double free in coders/tga.c:221" : Bugs : imagemagick package : Ubuntu

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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	Imagemagick	Imagemagick	7.0.1-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-8	All	All	All

[illegible]

Application	Imagemagick	Imagemagick	7.0.2-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-0	All	All	All
cpe:2.3:a:imagemagick:imagemagick:7.0.1-0:*:*:*:*:*::						

```
cpe:2.3:a:image Magick:imagemagick:7.0.1-1.*:*:*:*:*.*
```

```
cpe:2.3:a:imagemagick:imagemagick:7.0.1-10:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:imagemagick:imagemagick:7.0.1-2:*:*:*:*:*:*
```

```
cpe:2.3:a:image Magick:imagemagick:7.0.1-3.*:*:*:*:*.*
```

```
cpe:2.3:a:image Magick:imagemagick:7.0.1-4.*:*:*:*:*:
```

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cpe:2.3:a:imagemagick:imagemagick:7.0.1-5.*:*:*:*:*:*:
```

```
cpe:2.3:a:imagemagick:imagemagick:7.0.1-6:*:*:*:*:*:*
```

```
cpe:2.3:a:imageMagick:imageMagick:7.0.1-7:*:*:*:*:*.*
```

```
cpe:2.3:a:image Magick:imagemagick:7.0.1-8.*:*:*:*:*.*
```

```
cpe:2.3:a:imagemagick:imagemagick:7.0.1-9.*:*:*:*:*:*:
```

```
cpe:2.3:a:imagemagick:imagemagick:7.0.2-0:*:*:*:*:*:*
```

```
cpe:2.3:a:imagemagick:imagemagick:7.0.2-1:*:*:*:*:*:*
```

```
cpe:2.3:a:imagemagick:imagemagick:7.0.2-10:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:image Magick:imagemagick:7.0.2-2.*:*:*:*:*.*
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cpe:2.3:a:image Magick:imagemagick:7.0.2-3.*:*:*:*:*.*
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cpe:2.3:a:imagemagick:imagemagick:7.0.2-4:*:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.2-5:*:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.2-6:*:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.2-7:*:*:*:*:*:*
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cpe:2.3:a:imagemagick:imagemagick:7.0.2-8:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.2-9:*:*:*:*:*:*
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-0:*:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-1:*:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-10.*:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-2:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-3:*:*:*:*:*:*
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-4:*:*:*:*:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-5:*:*:*:*:*:*
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cpe:2.3:a:imagemagick:imagemagick:7.0.3-6:****:*:*:
cpe:2.3:a:imagemagick:imagemagick:7.0.3-7:****:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.4-0:****:*:*:
cpe:2.3:a:imagemagick:imagemagick:7.0.4-1:****:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.4-2:****:*:*:
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cpe:2.3:a:imagemagick:imagemagick:7.0.4-8:*****:
cpe:2.3:a:imagemagick:imagemagick:7.0.4-9:*****:
cpe:2.3:a:imagemagick:imagemagick:7.0.5-0:*****:

No vendor comments have been submitted for this CVE

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