

Open Endpoint Manager > Click 'Applications' > 'Vulnerability Management'

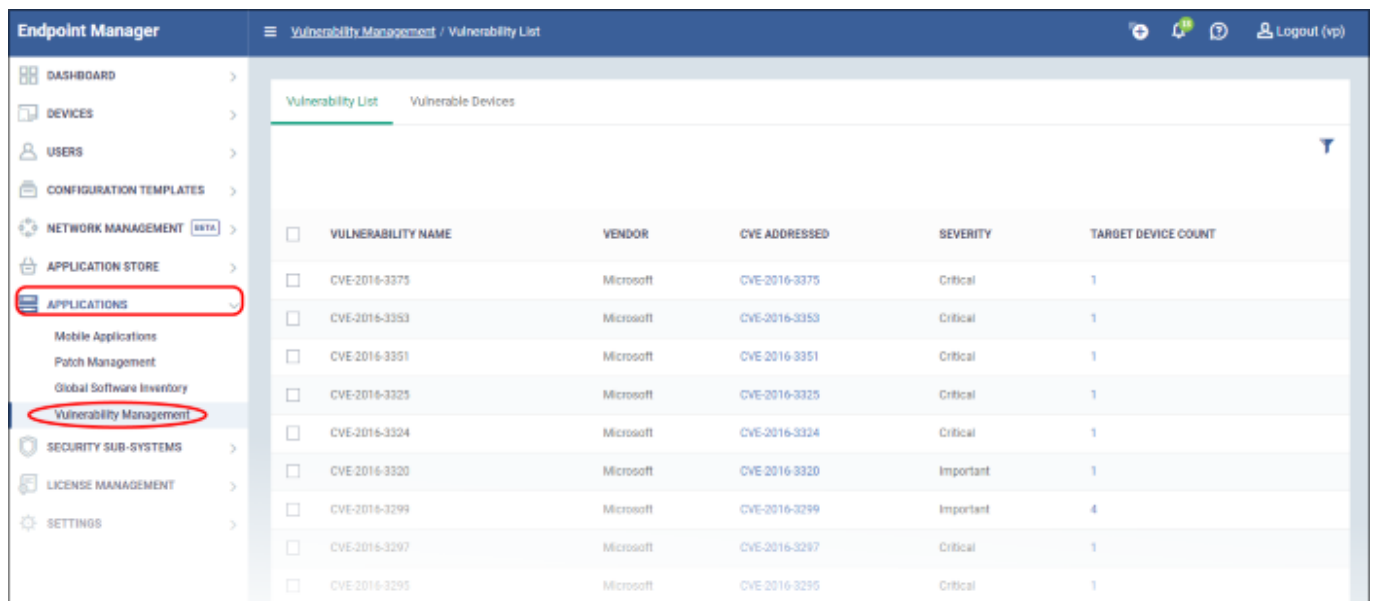
- The vulnerability management interface lets you view known weaknesses found on your devices, along with their CVE (common vulnerabilities and exposures) rating.
- You can view which devices are affected and install patches as required.

Use the links below to jump to the task you need help with:

- [Open the vulnerability management area](#)
- [View vulnerability details](#)
- [Patch selected vulnerabilities](#)
- [Install patches on selected devices](#)

## Open the vulnerability management area

- Open Endpoint Manager
- Click 'Applications' > 'Vulnerability Management'



<input type="checkbox"/>	VULNERABILITY NAME	VENDOR	CVE ADDRESSED	SEVERITY	TARGET DEVICE COUNT
<input type="checkbox"/>	CVE-2016-3375	Microsoft	CVE-2016-3375	Critical	1
<input type="checkbox"/>	CVE-2016-3353	Microsoft	CVE-2016-3353	Critical	1
<input type="checkbox"/>	CVE-2016-3351	Microsoft	CVE-2016-3351	Critical	1
<input type="checkbox"/>	CVE-2016-3325	Microsoft	CVE-2016-3325	Critical	1
<input type="checkbox"/>	CVE-2016-3324	Microsoft	CVE-2016-3324	Critical	1
<input type="checkbox"/>	CVE-2016-3320	Microsoft	CVE-2016-3320	Important	1
<input type="checkbox"/>	CVE-2016-3299	Microsoft	CVE-2016-3299	Important	4
<input type="checkbox"/>	CVE-2016-3297	Microsoft	CVE-2016-3297	Critical	1
<input type="checkbox"/>	CVE-2016-3295	Microsoft	CVE-2016-3295	Critical	1

The interface has two tabs, each of which offers a different view of the vulnerabilities:

- [Vulnerability List](#) – Shows discovered vulnerabilities and the number of devices affected by each.

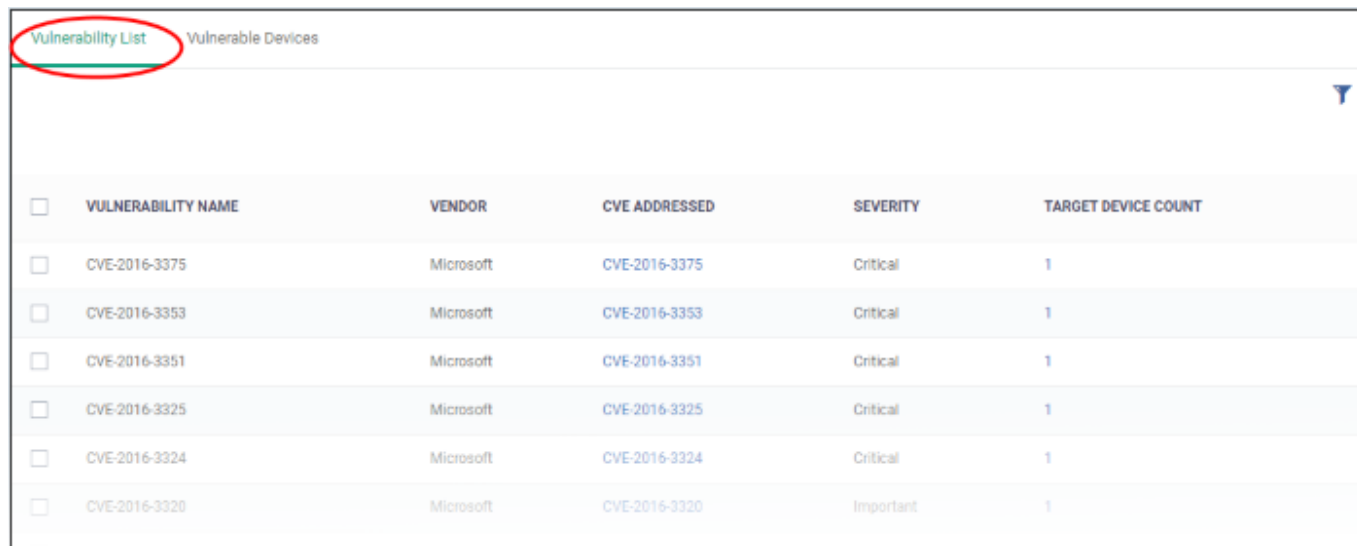
Apply corrective patches:

- Click the number in the 'Target Device Count' column
  - Select the devices you want to patch
  - Click the 'Install Patch' button above the table
- [Vulnerable Devices](#) – Shows devices affected by vulnerabilities. Lets you patch all vulnerabilities on a

device with a single click.

## Vulnerability List

- Click 'Applications' > 'Vulnerability Management'
- Click the 'Vulnerability List' tab



<input type="checkbox"/>	VULNERABILITY NAME	VENDOR	CVE ADDRESSED	SEVERITY	TARGET DEVICE COUNT
<input type="checkbox"/>	CVE-2016-3375	Microsoft	<a href="#">CVE-2016-3375</a>	Critical	1
<input type="checkbox"/>	CVE-2016-3353	Microsoft	<a href="#">CVE-2016-3353</a>	Critical	1
<input type="checkbox"/>	CVE-2016-3351	Microsoft	<a href="#">CVE-2016-3351</a>	Critical	1
<input type="checkbox"/>	CVE-2016-3325	Microsoft	<a href="#">CVE-2016-3325</a>	Critical	1
<input type="checkbox"/>	CVE-2016-3324	Microsoft	<a href="#">CVE-2016-3324</a>	Critical	1
<input type="checkbox"/>	CVE-2016-3320	Microsoft	<a href="#">CVE-2016-3320</a>	Important	1

- **Vulnerability Name** - The vulnerability identifier. This is the same as the CVE code.
- **Vendor** - Developer of the affected software and the corresponding patch
- **CVE Addressed** - Click to view vulnerability details, vendor and affected devices. See [View details of a vulnerability threat](#) to read more.
- **Severity** - Criticality of the vulnerability. The possible levels are:
  - **Critical** - Vulnerabilities that can be exploited without warnings or prompts. Examples include remote elevation of privileges exploits that allow attackers to write to the file system, or execute arbitrary code without user interaction. You should patch critical vulnerabilities as soon as possible.
  - **Important** - A vulnerability that could compromise the confidentiality, integrity, or availability of user data if exploited. The distinguishing factor between critical and important is that important vulnerabilities show some warning or prompt to the user. For example, local escalation of privilege exploits, or the execution of arbitrary code which requires extensive user action. Again, you should patch important vulnerabilities as soon as possible.
  - **Moderate** - The likelihood of exploitation is largely mitigated by factors such as default configuration, auditing, or difficulty of exploitation. Moderate vulnerabilities usually require specific scenarios, locations or other prerequisites. We recommend you consider patching moderate vulnerabilities.
  - **Low** - A vulnerability whose exploitation is extremely difficult, or whose impact is minimal. We recommend applying low severity updates at your discretion.
  - **Unspecified** - The patch was issued without a severity rating.
- **Target Device Count** - Number of devices affected by the vulnerability. Click this to view device details and implement patches.

## View Vulnerability Details

- Click 'Applications' > 'Vulnerability Management'
- Click the 'Vulnerability List' tab
- Click the CVE ID number in the CVE Addressed column

The CVE details have three tabs, 'General', 'Vendor' and 'Devices'.

- **General** – Shows the details such as the vulnerability type, publication date and so on.

The screenshot displays the 'Vulnerability List' tab in a web application. At the top, there are two tabs: 'Vulnerability List' (active) and 'Vulnerable Devices'. Below the tabs is a table with the following columns: 'VULNERABILITY NAME', 'VENDOR', 'CVE ADDRESSED', 'SEVERITY', and 'TARGET DEVICE COUNT'. The table contains two rows of data:

VULNERABILITY NAME	VENDOR	CVE ADDRESSED	SEVERITY	TARGET DEVICE COUNT
<input type="checkbox"/> CVE-2016-3375	Microsoft	<a href="#">CVE-2016-3375</a>	Critical	1
<input type="checkbox"/> CVE-2016-3353	Microsoft	CVE-2016-3353	Critical	1

A red circle highlights the 'CVE-2016-3375' link in the 'CVE ADDRESSED' column, and a red arrow points from it to the 'General' tab in the details view below. The details view shows the following information:

- Title:** CVE-2016-3375
- Summary:** The OLE Automation mechanism and VBScript scripting engine in Microsoft Internet Explorer 9 through 11, Windows Vista SP2, Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Windows 8.1, Windows Server 2012 Gold and R2, Windows RT 8.1, and Windows 10 Gold, 1511, and 1607 allow remote attackers to execute arbitrary code or cause a denial of service (memory corruption) via a crafted web site, aka "Scripting Engine Memory Corruption Vulnerability."
- Vulnerability Type:** Improper Restriction of Operations within the Bounds of a Memory Buffer
- Publish Date:** 2016/09/14 03:00:00 AM
- Update Date:** 2018/10/12 03:00:00 AM
- CVSS Score:** 7.6
- Gained Access:** Network
- Access Complexity:** High
- Authentication:** Unknown
- Confidentiality Impact:** Complete
- Integrity Impact:** Complete

- **Vendor** – Shows details about the software publisher:



- **Devices** – Details about the devices on which the vulnerability was found:



	DEVICE NAME	OWNER NAME	CUSTOMER
<input type="checkbox"/>	vm121-7x64en	Hubble	Default Customer

- You can run security patches for devices from here. See '[Patch selected vulnerabilities](#)' for more help with this.

### Patch selected vulnerabilities

You can run security patches to address a particular threat.

- Click 'Applications' > 'Vulnerability Management'
- Click the 'Vulnerability List' tab
- Click the CVE ID number in the 'CVE Addressed' column
- Click the 'Devices' tab to see devices that have the vulnerability

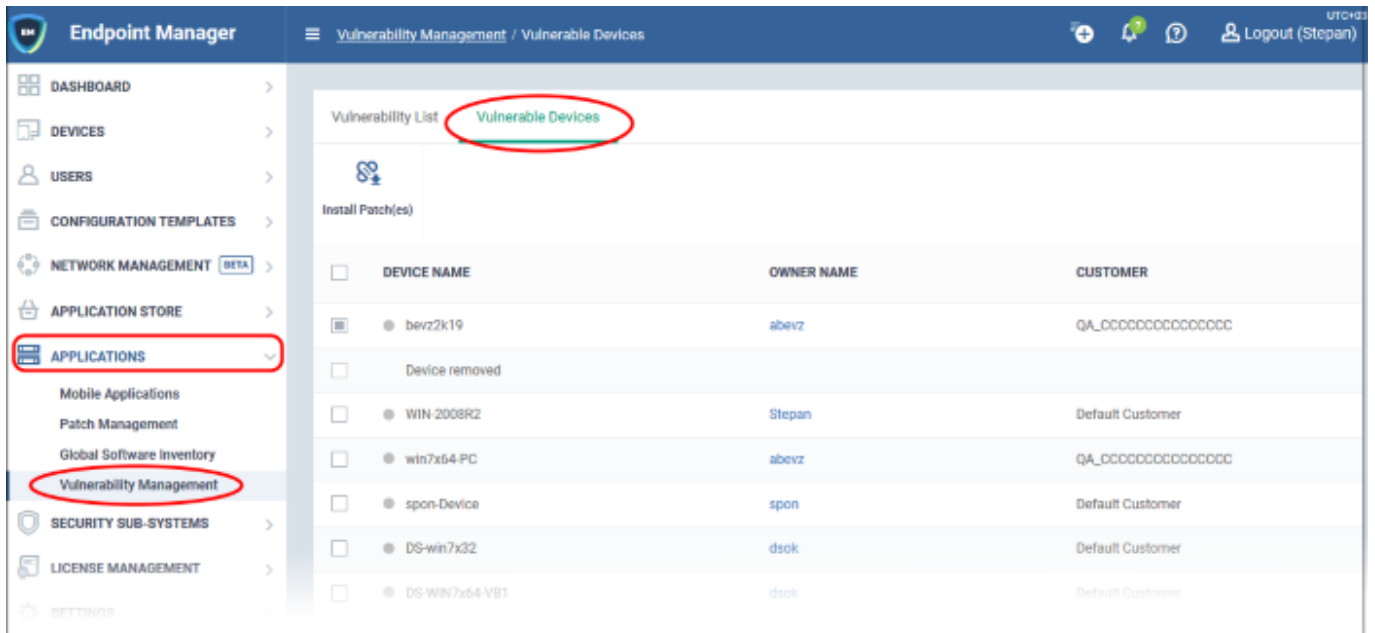


- Select your target devices then click 'Install Patch'

### Install patches on selected devices

- Click 'Applications' > 'Vulnerability Management'
- Click the 'Vulnerable Devices' tab

This screen shows all devices affected by one or more vulnerabilities. You can install patches for all vulnerabilities affecting a device from this interface.



- **Device Name** - The label of the device that has the vulnerabilities
- **Owner Name** - User of the device.
- **Customer** - The organization to which the device is assigned.

Install patches onto vulnerable devices:

- Select the devices to apply patches
- Click 'Install Patches'