

About Technology Details

More information related to a technology is available on the **General**, **Vulnerability**, **Entities**, and **Exceptions** tabs of **Technology** details page. The details of a technology can be viewed when a technology is selected in the **All Technologies** or **Recent Technologies** grid. You can also view technology details within the **Vulnerability** details page if a technology is present on a vulnerability.

The screenshot shows the 'Technology: Zyxel ZyWALL1100 Firmware 4.35' details page. The left sidebar contains navigation tabs: General (selected), References, Vulnerabilities, Entities, and Exceptions. The main content area is divided into two sections: 'Technology' and 'Technology Identifiers'. The 'Technology' section displays various attributes in two columns: Full Name, Description, Product, Version, Vendor, Update, Edition, Language, Software, Edition, Target, Software, Target, Hardware, Other, Modified Time, Obsolete, In Use, Banned, Of Interest, Validated, and Part Operating System. The 'Technology Identifiers' section includes buttons for 'Add', 'Reassign', and 'Remove', a 'Filter by' dropdown menu set to '- Show all -', and a 'Refresh' button. Below these is a table header with columns: Identifier, Source, Status, Deprecation Reason, First Reported Time, and Deprecation Date. The table currently shows 'No Data found.'

The Technology details page.

General Tab

The **General** tab includes **Technology** and **Technology Identifiers** sections, and allows updating the fields under those sections.

All of the fields available under the **Technology** section can be updated if you have manually created a technology. Default technologies will only allow you to update the following fields:

- Obsolete. Select 'Yes' if a technology is no longer used in your organization.
- Banned. Select 'Yes' if a technology is prohibited by your organization.
- In Use. Select 'Yes' if a technology is in use.
- Of Interest. Select 'Yes' if a technology is widely used, and is frequently affected by vulnerabilities.



If the technology has been assigned to an entity, the **Of Interest** field will be automatically set to Yes after updating the technology using **Update Technologies Summary** from the **More Actions** dropdown in the Technologies grid.

The **Technology Identifiers** section shows the technologies that are no longer in use.

Technology: Zyxel ZyWALL1100 Firmware 4.35 Save Cancel

General

References

Vulnerabilities

Entities

Exceptions

Technology

Full Name* Modified Time

Description

Product zywall1100_firmware

Version 4.35

Vendor zyxel

Update *

Edition *

Language *

Software *

Edition

Target *

Software

Target *

Hardware

Other *

CPE URI cpe:2.3:o:zyxel:zywall1100_firmware:4.35:*****

Obsolete Yes No

In Use Yes No

Banned Yes No

Of Interest Yes No

Validated Yes No

Part* Operating System

Technology Identifiers

Filter by

<input type="checkbox"/>	Identifier	Source	Status	Deprecation Reason	First Reported Time	Deprecation Date
No Data found.						

The Edit General Information screen.



The data displayed in the **CPE URI** field will be in 2.2 format if it comes from CPE version 2.2, and it will be in 2.3 format if it comes from CPE version 2.3.

References Tab

The weblinks where the technology can be found are listed in the **References** tab. This tab is read-only and cannot be edited.

Technology: Zyxel ZyWALL1100 Firmware 4.35

General

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Vulnerabilities

Entities

Exceptions

References

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Filter by

Type	URL	Description
Advisory	https://www.zyxel.com/support/remote-code-execution-vulnerability-of-NAS-products.shtml	N/A
Vendor	https://www.zyxel.com/us/en/	N/A

The References tab.

Vulnerabilities Tab

The vulnerabilities attached to a technology are listed in the **Vulnerabilities** tab. Using this tab, you can update a vulnerability, create a new vulnerability, link to an existing vulnerability, and remove vulnerabilities from a technology.

Technology: Zyxel ZyWALL1100 Firmware 4.35

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Vulnerabilities
Entities
Exceptions

This Technology has these Vulnerabilities

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Details Create New Vulnerability Link to Existing Vulnerabilities More Actions...

Filter by - Show all - Refresh

<input type="checkbox"/>	Name	Description	CVSS Score
<input type="checkbox"/>	MongoDB Ops Manager Direct Request Remote Log Disclosure	MongoDB Ops Manager contains a flaw that is triggered as direct requests are not properly restricted. This may allow a remote attacker to disclose certain unspecified access logs of a publicly exposed instance.	<div style="width: 20px; height: 10px; background-color: orange; border: 1px solid gray;"></div>

The Vulnerabilities tab.

Entities Tab

A software application or a hardware component installed on an entity, such as computer or mobile, signifies that a technology is present on that entity. This tab shows entities the technology is attached to.

Technology: Zyxel ZyWALL1100 Firmware 4.35

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Exceptions

This Technology is Present on these Entities

Customize

Filter by - Show all - Refresh

Name	Type	Subtype	Criticality	Owner	Description
No entities found.					

The Entities tab.

Exceptions Tab

Attaching an exception to a [Common Platform Enumeration \(CPE\)](#) can save users a lot of time. This tab shows the exceptions attached to the CPE the technology is mapped to.

Technology: Zyxel ZyWALL1100 Firmware 4.35

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Exceptions

Exceptions

More Actions...

Filter by - Show all - Refresh

Exception ID	Exception Name	Global	Entity Names	Current Stage	Status	Status Modified By	Requestor	Start	End	Total Entities
No exception found.										

The Exceptions tab.