

How to Bulk Edit device attributes

Bulk Editing Device Attributes

Open-Audit makes it easy to edit the attributes of multiple devices at once.

The steps below outline the process (all images can be clicked to be enlarged).

View the Devices list.

You will need a role with Devices update permission.

You can select individual devices by clicking their check-boxes on the right side or selecting all devices in the Group by clicking the checkbox in the top right of the table (underneath the Edit button).

Once you have chosen your devices to edit, click the "Bulk Actions" button in the top right of the table.

The screenshot shows a web interface for managing devices. At the top, there is a search bar labeled "Search:". Below it is a table with the following columns: "System Manufacturer", "System OS Family", and "System Status". The table contains three rows of data. The first row has the following values: "841-25f), Support: right (c) piled Tue" (partially visible), "Cisco Systems", "Cisco IOS", and "production". The second row has "Intel" and "production". The third row has "production". To the right of each row is a checkbox. A blue button labeled "Bulk Actions" is located in the top right corner of the table area. Two red arrows are present: one points to the "Bulk Actions" button, and the other points to the checkbox in the first row.

	System Manufacturer	System OS Family	System Status	
841-25f), Support: right (c) piled Tue	Cisco Systems	Cisco IOS	production	<input type="checkbox"/>
	Intel		production	<input type="checkbox"/>
			production	<input type="checkbox"/>

This will show you the Bulk Edit form. Any attributes you set on this form will be applied to all selected devices. You can set multiple attributes at once.

Set Attributes

Asset Number	<input type="text"/>	Ⓔ
Attached System ID	<input type="text"/>	Ⓔ
Class	<input type="text"/>	- Ⓔ
Cluster Name	<input type="text"/>	Ⓔ
Cluster Type	<input type="text"/>	Ⓔ
Comments	<input type="text"/>	Ⓔ
Contact Name	<input type="text"/>	Ⓔ
Description	<input type="text"/>	Ⓔ
Dns Domain	<input type="text"/>	Ⓔ
Dns Hostname	<input type="text"/>	Ⓔ
Domain	<input type="text"/>	Ⓔ
Environment	<input type="text"/>	- Ⓔ
Form Factor	<input type="text"/>	Ⓔ
FQDN	<input type="text"/>	Ⓔ
Function	<input type="text"/>	Ⓔ
Hostname	<input type="text"/>	Ⓔ
IP	<input type="text"/>	Ⓔ
Lease Expiry Date	<input type="text"/>	Ⓔ
Location	<input type="text"/>	- Ⓔ
Location Latitude	<input type="text"/>	Ⓔ
OS Bit	<input type="text"/>	Ⓔ
OS Family	<input type="text"/>	Ⓔ
OS Group	<input type="text"/>	Ⓔ
OS Installation Date	<input type="text"/>	Ⓔ
OS Name	<input type="text"/>	Ⓔ
OS Version	<input type="text"/>	Ⓔ
Owner	<input type="text"/>	Ⓔ
Patch Panel	<input type="text"/>	Ⓔ
Patch Panel Port	<input type="text"/>	Ⓔ
Printer Color	<input type="text"/>	Ⓔ
Purchase Amount	<input type="text"/>	Ⓔ
Purchase Cost Center	<input type="text"/>	Ⓔ
Purchase Date	<input type="text"/>	Ⓔ
Purchase Invoice	<input type="text"/>	Ⓔ
Purchase Order Number	<input type="text"/>	Ⓔ
Purchase Service Contract Number	<input type="text"/>	Ⓔ
Purchase Vendor	<input type="text"/>	Ⓔ
Serial	<input type="text"/>	Ⓔ
Serial Imei	<input type="text"/>	Ⓔ
Serial Sim	<input type="text"/>	Ⓔ

Click the icon to the right of the field you wish to edit. Change the field and click the green icon to submit.

You can also see at the bottom of the page a table showing the devices the changes will be applied to, and even run Discovery upon those devices.

Nmis Business Service	<input type="text"/>	Ⓔ
Nmis Poller	<input type="text"/>	Ⓔ
Manage in Open-Audit Enterprise	<input type="text"/>	- Ⓔ
Organisation	<input type="text"/>	- Ⓔ
Warranty Duration	<input type="text"/>	Ⓔ
Warranty Expires	<input type="text"/>	Ⓔ
Warranty Type	<input type="text"/>	Ⓔ

Devices

View	Type	Name	Domain	IP	Description	OS Family	Status
	unknown	auto-152		192.168.88.152			production
	unclassified	auto-119		192.168.88.119			production

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That's it! You have just edited the attributes of as many devices as you need to.

There is absolutely no need to manually edit each individual device 😊

NOTE Bulk edit selections won't stay selected after clicking next page

If this occurs then the issue you're seeing is related to the table control being used on the webpage. It only stores in memory the state of the check boxes for the current page being viewed. If you make selections, then page forward/back those selections will be lost. You can, however, accomplish what you want by expanding the number of devices shown on each page. In the top-left corner is a drop-down labeled "records per page"; use this to expand the number of entries displayed until you see all you want to select for Bulk Edit.

Devices

50 records per page