

# Overview

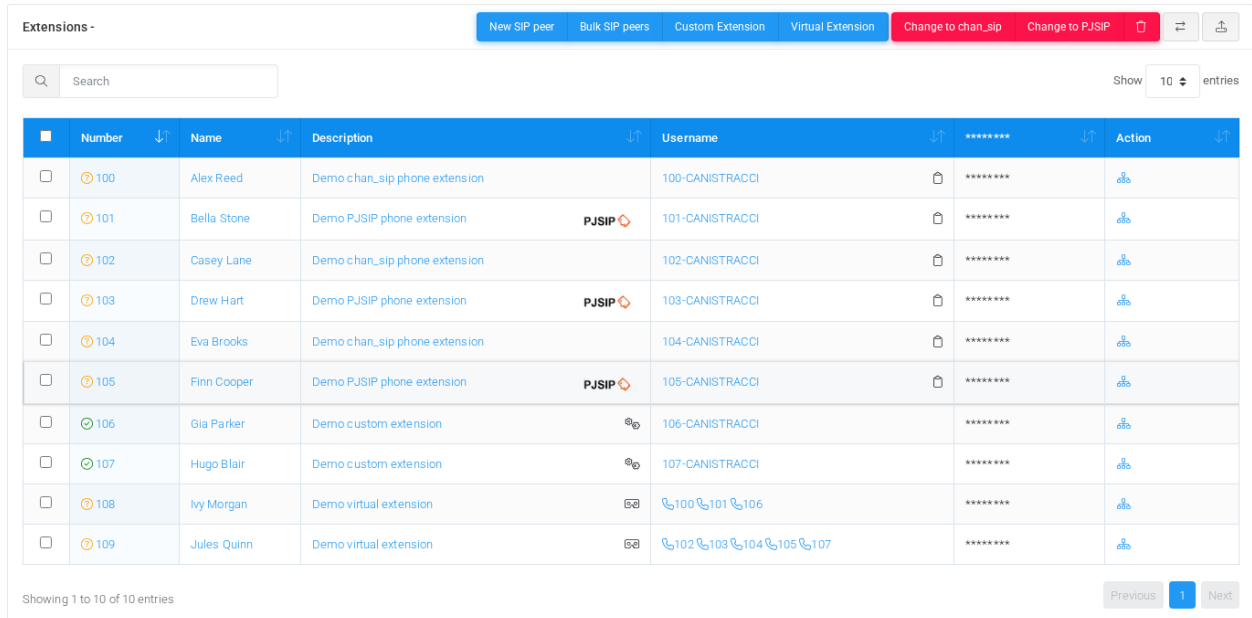
The **Extensions** page is the tenant-level list for creating, finding, editing, importing, exporting, and deleting extensions. Open it from **Configuration > Extensions**.

The page works against the tenant currently selected in the top bar. The screenshots show ten fake demo extensions, numbered **100** through **109**, with a mix of chan\_sip, PJSIP, custom, and virtual extension types. SIP and PJSIP usernames use the extension number followed by the tenant code, for example `100-CANISTRACCI`. Password values are masked in the screenshots.

## Display modes

The Extensions page can be shown in DataTable mode or jqGrid mode. Use the display mode toggle in the toolbar to switch between them.

## DataTable mode



Number	Name	Description	Username	Password	Action
100	Alex Reed	Demo chan_sip phone extension	100-CANISTRACCI	*****	<a href="#">edit</a>
101	Bella Stone	Demo PJSIP phone extension	PJSIP 101-CANISTRACCI	*****	<a href="#">edit</a>
102	Casey Lane	Demo chan_sip phone extension	102-CANISTRACCI	*****	<a href="#">edit</a>
103	Drew Hart	Demo PJSIP phone extension	PJSIP 103-CANISTRACCI	*****	<a href="#">edit</a>
104	Eva Brooks	Demo chan_sip phone extension	104-CANISTRACCI	*****	<a href="#">edit</a>
105	Finn Cooper	Demo PJSIP phone extension	PJSIP 105-CANISTRACCI	*****	<a href="#">edit</a>
106	Gia Parker	Demo custom extension	106-CANISTRACCI	*****	<a href="#">edit</a>
107	Hugo Blair	Demo custom extension	107-CANISTRACCI	*****	<a href="#">edit</a>
108	Ivy Morgan	Demo virtual extension	100 101 106	*****	<a href="#">edit</a>
109	Jules Quinn	Demo virtual extension	102 103 104 105 107	*****	<a href="#">edit</a>

Extensions page in DataTable display mode with demo extensions 100-109.

DataTable mode shows the standard table with search, page-size selection, sorting, row checkboxes, and action buttons above the table.

## jqGrid mode

Number	Name	Description	Tech	Username	*****
100	Alex Reed	Demo chan_sip phone exte	SIP	100-CANISTRACCI	Demo100/2026
101	Bella Stone	Demo PJSIP phone extensi	PJSIP	101-CANISTRACCI	Demo101/2026
102	Casey Lane	Demo chan_sip phone exte	SIP	102-CANISTRACCI	Demo102/2026
103	Drew Hart	Demo PJSIP phone extensi	PJSIP	103-CANISTRACCI	Demo103/2026
104	Eva Brooks	Demo chan_sip phone exte	SIP	104-CANISTRACCI	Demo104/2026
105	Finn Cooper	Demo PJSIP phone extensi	PJSIP	105-CANISTRACCI	Demo105/2026
106	Gia Parker	Demo custom extension	CUSTOM	106-CANISTRACCI	
107	Hugo Blair	Demo custom extension	CUSTOM	107-CANISTRACCI	
108	Ivy Morgan	Demo virtual extension	VIRTUAL		
109	Jules Quinn	Demo virtual extension	VIRTUAL		

Extensions page in jqGrid display mode with demo extensions 100-109.

jqGrid mode shows the same extension records in the advanced grid with column filters and grid toolbar actions.

# Toolbar actions

Extensions toolbar with creation, display mode, and upload controls.

Action	Description
New SIP peer / New PJSIP peer	Creates a standard phone extension. The visible label follows the tenant's preferred SIP stack.
Bulk SIP peers	Opens the bulk creation workflow for adding multiple SIP extensions at once.
Custom Extension	Creates an extension that routes to a custom dial string or custom endpoint logic.
Virtual Extension	Creates a virtual extension that can group or reference other extension destinations.
Change to chan_sip	Converts selected PJSIP extensions to chan_sip when the administrator has permission to switch phone technology.
Change to PJSIP	Converts selected chan_sip extensions to PJSIP when the administrator has permission to switch phone technology.

Action	Description
Delete Selected	Deletes the selected extensions after a confirmation prompt. This action is shown only when delete permission is available.
Display mode toggle	Switches the page between the standard DataTable and jqGrid display modes.
CSV/XLS Upload	Opens the import page for uploading extension records from a CSV or XLS file.

## Extension table

<input type="checkbox"/>	Number <span>▲</span>	Name	Description	Tech	Username	Password
	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x
<input type="checkbox"/>	100	Alex Reed	Demo chan_sip phone exte	SIP	100-CANISTRACCI	*****
<input type="checkbox"/>	101	Bella Stone	Demo PJSIP phone extensio	PJSIP	101-CANISTRACCI	*****
<input type="checkbox"/>	102	Casey Lane	Demo chan_sip phone exte	SIP	102-CANISTRACCI	*****
<input type="checkbox"/>	103	Drew Hart	Demo PJSIP phone extensio	PJSIP	103-CANISTRACCI	*****
<input type="checkbox"/>	104	Eva Brooks	Demo chan_sip phone exte	SIP	104-CANISTRACCI	*****
<input type="checkbox"/>	105	Finn Cooper	Demo PJSIP phone extensio	PJSIP	105-CANISTRACCI	*****
<input type="checkbox"/>	106	Gia Parker	Demo custom extension	CUSTOM	106-CANISTRACCI	
<input type="checkbox"/>	107	Hugo Blair	Demo custom extension	CUSTOM	107-CANISTRACCI	
<input type="checkbox"/>	108	Ivy Morgan	Demo virtual extension	VIRTUAL		
<input type="checkbox"/>	109	Jules Quinn	Demo virtual extension	VIRTUAL		

|   Columns  CSV Expc  Show flo View 1 - 10 of 10

Extensions grid showing mixed SIP, PJSIP, custom, and virtual extensions.

Use the table controls to filter, sort, select columns, export data, and move between pages. The checkbox column selects rows for bulk actions.

Column	Description
Number	Extension number. When extension status is enabled, an icon indicates registration or device state.
Name	Extension display name. Icons can indicate call blocking/filtering, DND, unconditional forwarding, or PIN lock.

Column	Description
Description	Free-form extension description. Icons can identify PJSIP, custom, virtual, or recording-related behavior.
Tech	Extension technology. SIP entries are chan_sip peers, PJSIP entries are PJSIP endpoints, CUSTOM entries route to custom dial strings, and VIRTUAL entries group other extensions.
Username	SIP/PJSIP username used by the phone or endpoint. The default pattern is <code>&lt;extension number&gt;-&lt;tenant code&gt;</code> . Clipboard, SRTP, and TLS indicators can appear for phone extensions.
Password	Endpoint secret when password display is enabled. Depending on settings, the value can be hidden or revealed with an eye icon.
Action	Contains quick actions such as showing the extension call flow. Fast provisioning QR code access can also appear when enabled.

## Editing extensions

Select the extension number, name, description, username, or password cell to open the extension edit form. In jqGrid mode, select a row and use the grid edit action; the grid opens the same edit form.

## jqGrid mode

The display mode toggle can enable jqGrid for the Extensions page. In jqGrid mode, the same extension records are loaded dynamically, and the grid adds toolbar actions for edit, delete, search, column selection, CSV export, and showing the selected extension flow.

## Permissions and limits

Some buttons are hidden when the user lacks permission or when the tenant has reached its extension limit. The page also respects user extension restrictions, so administrators may see only the extensions assigned to their profile.

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Revision #7

Created 2026-06-02 10:17:16 UTC by Admin

Updated 2026-06-02 14:32:26 UTC by Admin