



VOLO Operator Permissions

Edit/Create Operator

The permissions can be configured when editing an operator, using the check boxes in the image below:

Resource	View	Create	Edit	Delete
Customers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Events	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operators	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Users	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Time Zones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Holidays	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access Levels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Licenses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CCTV	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cameras	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Permissions

Below are tables containing the permissions that operators will require to carry out a particular action/function on the website.

The tables have been split into functional areas of the website for clarity.

Website Functional Area: "**Distributors**"

Action	Resource	Resource Value
View Installers	Installers	View
Create Installer	Installers	Create
View Installer Details	Installers	View
Edit Installer	Installers	Edit
Delete Installer	Installers	Delete
View Installer Contacts	Installers	View
Create Installer Contact	Installers	Edit
View Installer Contact Details	Installers	View
Edit Installer Contact Details	Installers	Edit
Delete Installer Contact	Installers	Edit
Controller Licence Portal	Installers	Edit
SIM Activation Portal	Installers	Edit

Website Functional Area: "**Operators**"

Action	Resource	Resource Value
View Operators	Operators	View
Create Operator	Operators	Create
View Operator Details	Operators	View
Edit Operator Details	Operators	Edit
Delete Operator	Operators	Delete
Reset Operator Password	Operators	Delete
View Operator Logs	Operator Log	View
Download Operator Logs	Operator Log	View

Website Functional Area: **"Events"**

Action	Resource	Resource Value
View Customer Live Events	Events	View
View Site Live Events	Events	View
View Device Live Events	Events	View
View Door Live Events	Events	View
View User Live Events	Events	View
View Historical Customer Events	Events	View
View Historical Site Events	Events	View
View Historical Device Events	Events	View
View Historical Door Events	Events	View
View Historical User Events	Events	View
View Customer Static Events	Events	View
View Customer Static Events	Events	View
View Customer Static Events	Events	View
View Customer Static Events	Events	View
View/Clear Fire Alarm Notification	Events	Edit
Enroll/Assign a User from an Event	Users	Create

Website Functional Area: **"Customers"**

Action	Resource	Resource Value
View Customers	Customers	View
Create Customer	Customers	Create
View Customer Details	Customers	View
Edit Customer Details	Customers	Edit
Delete Customer	Customers	Delete
Edit User Custom Fields	Customers	Edit
View Customer Settings	Customers	Edit
View Customer Contacts	Customers	View
Create Customer Contact	Customers	Edit

View Customer Contact Details	Customers	View
Edit Customer Contact	Customers	Edit
Delete Customer Contact	Customers	Edit
Edit Settings (at Customer-level)	Devices	Edit
Edit Event Settings (at Customer-level)	Devices	Edit
View Conflicts (at Customer-level)	Customers	View
View Commands (at Customer-level)	Devices	View
View Sites	Sites	View
Create Site	Sites	Create
View Site Details	Sites	View
Edit Site Details	Sites	Edit
Delete Site	Sites	Delete
Site Lockdown/Release Lockdown	Sites	Edit
View Site Contacts	Sites	View
Create Site Contact	Sites	Edit
View Site Contact Details	Sites	View
Edit Site Contact Details	Sites	Edit
Delete Site Contact	Sites	Edit
Edit Settings (at Site-level)	Sites	Edit
Edit Event Settings (at Site-level)	Sites	Edit
View Conflicts (at Site-level)	Site	View
View Commands (at Site-level)	Devices	View
View Timezones	Time Zones	View
Create Timezone	Time Zones	Create
View Timezone Details	Time Zones	View
Rename Timezone	Time Zones	Edit
Delete Timezone	Time Zones	Delete
View Access Levels	Access Levels	View
Create Access Level	Access Levels	Create
View Access Level Details	Access Levels	View

Edit Access Level Details	Access Levels	Edit
Delete Access Level	Access Levels	Delete
View Devices	Devices	View
Create Device	Devices	Create
View Device Details	Devices	View
Edit Device Details	Devices	Edit
Delete Device	Devices	Delete
Get Device UTC/Local Time	Devices	View
Set Time on Device	Devices	Edit
Hardware Reset Device	Devices	Edit
Power Cycle Device	Devices	Edit
Reinstate Device	Devices	Edit
Firmware Update Device	Devices	Edit
Get Device Cellular Information	Devices	Edit
Replace Controller	Devices	Edit
View Replace Controller Logs	Devices	View
View Device Triggers and Actions	Devices	View
Create Device Trigger and Action	Devices	Edit
View Device Trigger and Action Details	Devices	View
Delete Device Trigger and Action	Devices	Edit
View Device Timezones	Devices	View
Edit Settings (at Device-level)	Devices	Edit
Edit Event Settings (at Device-level)	Devices	Edit
View Conflicts (at Device-level)	Devices	View
View Commands (at Device-level)	Devices	View
View Doors	Doors	View
Create Door	Doors	Create
View Door Details	Doors	View
Edit Door Details	Doors	Edit
Delete Door	Doors	Delete

Open Door	Doors	Edit
View Door Tokens	Doors	View
View Door Users	Doors	View
View Door Triggers and Actions	Doors	View
Create Door Trigger and Action	Devices	Edit
View Device Trigger and Action Details	Doors	View
Delete Device Trigger and Action	Doors	Edit
View Door Holidays	Doors	View
Edit Settings (at Door-level)	Doors	Edit
Edit Event Settings (at Door-level)	Doors	Edit
View Holidays	Holidays	View
Create Holiday	Holidays	Create
Delete Holiday	Holidays	Delete
View Holiday Types	Holidays	View
Create Holiday Type	Devices	Create
View Holiday Type Details	Holidays	View
Delete Holiday Type	Devices	Delete
View Holiday Timezones	Holidays	View
Create Holiday Timezones	Holidays	Create
View Holiday Timezone Details	Holidays	View
Delete Holiday Timezone	Holidays	Delete
View Users	Users	View
Create User	Users	Create
Bulk Create Users	Users	Create
View User Details	Users	View
Edit Users Details	Users	Edit
Delete User	Users	Delete
Bulk Delete Users	Users	Delete
Find User By Token	Users	View
Bar/Un-bar User	Users	Edit
Import Users	Users	Create
Export Users	Users	View
View User Groups	Users	View
Create User Group	Users	Create

View User Group Details	Users	View
Edit User Group Details	Users	Edit
Delete User Group	Users	Delete
View User Tokens	Users	View
Add User Token	Users	Edit
Delete User Token	Users	Delete
Mark User Token as Lost/Found	Users	Edit
View Reports	Customers	View
Execute Report	Reports	View (Can't be site level operator)
View Report	Reports	View (Can't be site level operator)
Download Report	Reports	View (Can't be site level operator)
View Scheduled Reports	Customers	View (Can't be site level operator)
Create Scheduled Report	Reports	Create (Can't be site level operator)
View Scheduled Report Details	Reports	View (Can't be site level operator)
Delete Scheduled Report	Reports	Delete (Can't be site level operator)

We hope that the above information offers you all of the information you need and assist you in creating operators with the correct permission levels with VOLO.

If you have any queries or wish to discuss the above information further please do not hesitate to contact ourselves on either 01895 292200 or info@kernotmanagement.co.uk