# **DID Inventory**

# In this article

- Section overview
- DID Inventory Tab
  - Advanced Search
  - Creating a DID Number
  - Mass Edit of DIDs
  - DIDs Importing
  - DIDs Exporting
- Operators tab
  - Creating a New Operator

#### Section overview

This section allows creating the DID numbers, which later may be assigned to one of the packages and finally provided to a customer under the Package terms. The section consists of two tabs:

- DID Inventory;
- Operators.

### **DID Inventory Tab**

The tab contains a list of all existing DID(s) and is presented in the form of a table with the following columns:

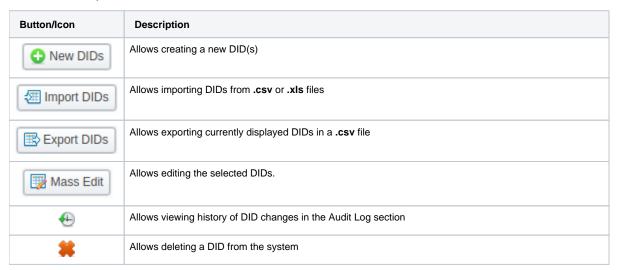
Screenshot: DID Inventory section



Column	Description							
ID	ID of a current DID number							
Status	Status of a current DID number							
	• Active DID is in use by a customer							
	• In Stock	DID is in stock and available for usage						
	Blocked	DID is temporarily not available for usage						
	Reserved	DID is not used but at the same time not available for purchase yet						
	• Hold	DID is on hold after usage						
	Archive	DID is not used and not available anymore						

Operator	Current DID's operator, an owner of a current DID number				
DID	Current DID number				
Tag	Specify the tag for a respective DID number you would like to be tagged in the future				
Notes	Additional information about a certain DID				
Client	Shows the client and account, which a current DID belongs to				
Reseller	Name of a reseller, under which the respective DID's operator was created				

Functional buttons, presented in the tab are as follows:



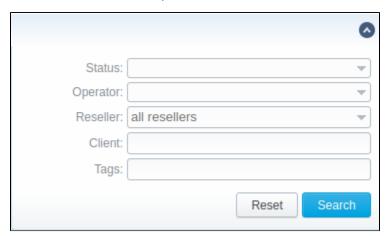


When a package with the assigned DID number is not active, this DID number will be in Hold and a routing destination will be unreachable.

#### **Advanced Search**

In the top right corner of the section above the table, the **Advanced Search** drop-down menu is located. To filter section data, fill in the following drop-down menu and press **Search**:

Screenshot: Advanced Search drop-down menu



#### **Creating a DID Number**

The whole process of creating a DID number can be described in a few steps:

1. Go to the Retail > DID Inventory > Operators tab. Create one or more operators (DID providers).

Open the DID Inventory tab, add one or more DID numbers.
 Make sure that these DIDs have the *In Stock* status. You can also use the *Import DIDs* button.

Field	Description					
DID(s)	) Indicate one or multiple DID numbers					
	Also, you can <b>set the range of DID numbers</b> here.  Specify the range using the upper and lower numbers and the dash (-) to separate them. For example, <b>111-222</b> . Therefore, the system will create a range of DIDs from <b>111</b> to <b>222</b> (included).					
Operat or	Specify a target DID provider					
Status	Choose one of the statuses a DID can acquire:  • Reserved  • In Stock  • Archive					
After Hold	Define what status a DID is going to acquire after being in <i>Hold</i> status. The <i>Hold</i> status is acquired after Package, this DID is assigned to, is deactivated					
Tag	Specify an additional tag for better division of DIDs in certain groups. Useful when clients have multiple DIDs					
Notes	Define additional info regarding DIDs					

- 3. Go to the Retail > Packages section. Create a package, where a number of allowed DID's to be picked from will be specified.
- 4. Assign a respective Package to a target customer in the Subscriptions section.
- 5. Open the DIDs tab in the target client settings. Here, pick one or more DID numbers to assign.

For more details, look through the How to configure DIDs scheme article in our Knowledge Base.

This will effectively assign a DID number to one of the customer's accounts. Please note, this functionality is very switch-dependent, and additional development or testing may be required. Please contact JeraSoft Support team for help, if you have any doubts or questions.

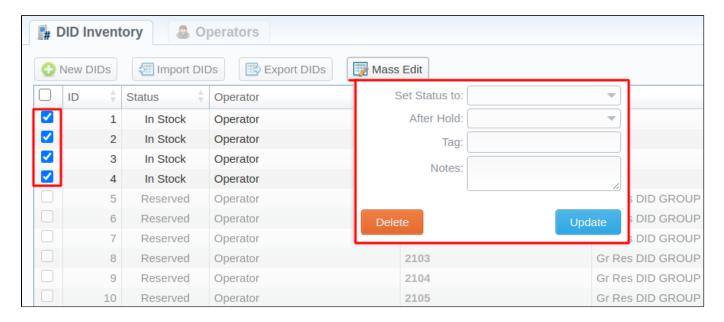


We recommend using tags to make navigation between a great deal of DIDs easier and more effective.

#### **Mass Edit of DIDs**

You easily can change the status of multiple selected DIDs, specify tags and a number of hold days using the **Mass Edit** button. To do so, you need to select DIDs (for which the status must be changed), then click the **Mass Edit** button and in a pop-up window specify the status from the drop-down list in a respective **Set Status to** field, then, click the **Update** button to confirm the change. Also, using the **Mass Edit** button, you can add a tag and notes. If you click the **Delete** button, only selected DIDs will be deleted.

Screenshot: Mass Edit window

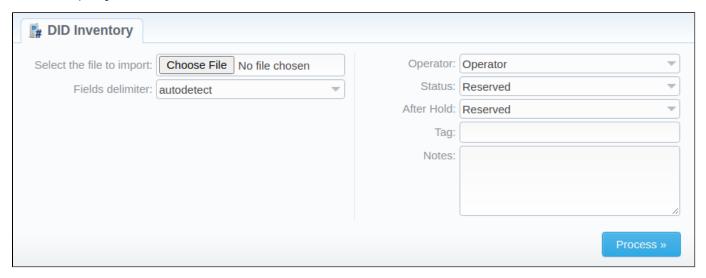


#### **DIDs Importing**

The process of DIDs importing is pretty simple:

- 1. Click the Import DIDs button
- 2. In a pop-up window, you need to attach a .csv file you wish to be imported and fill in the respective fields
- 3. Click the **Process>>** button
- 4. Specify columns names from a drop-down list, and once again click Process>>
- 5. All imported DIDs will be displayed in a section table

Screenshot: Importing DIDs



#### **DIDs Exporting**

DIDs export allows a user to download a .csv file that contains information currently displayed in a section table. Apart from all the columns, the file contains an extra Package column, where a respective package name, if any of the DIDs is assigned to the package, will be displayed.

Screenshot: Package column in an exported file

	Α	В	С	D	Е	F	G	Н		J	K
1	ID	Status	Operator	DID	Tag	Notes	Client	Account	Package	After Hold	Reseller
2	4	reserved	Oliver	1						reserved	Company Name
3	5	archive	Oliver	2						reserved	Company Name
4	6	instock	Oliver	4						reserved	Company Name
5	7	instock	Oliver	5						reserved	Company Name
6	8	instock	Oliver	6						reserved	Company Name
7	9	instock	Oliver	7						reserved	Company Name
8	10	instock	Oliver	8						reserved	Company Name
9	11	instock	Oliver	9						reserved	Company Name
10											

# Operators tab

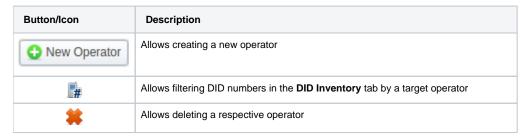
This section shows the list of operators who are owners of DID numbers. The tab is presented in the form of a table with the following columns:

Screenshot: Operators tab



Column	Description
ID	ID of an operator
Name	Operator's name
DID's count	The amount of DID numbers owned by the current operator
Reseller	Current operators' reseller

The functional buttons/icons in the tab are:



You can filter tab data by Resellers using Advanced Search in the top right corner of the page.

# **Creating a New Operator**

To add a new operator, click on the **New Operator** button and specify an operator's name and target reseller in the pop-up window. Then, click **OK** for confirmation.

Screenshot: New Operator creation form

