Data Sources

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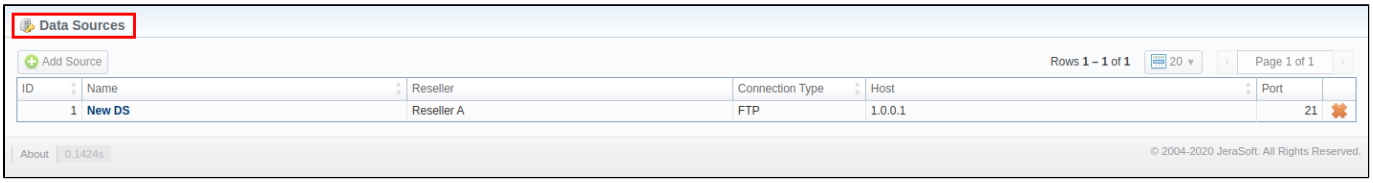
Section overview

Data Source section is a first step to providing easier and more convenient work with data sources: files import, in particular. Previously, data source settings were split between **Rate Tables**, **Resellers**, **Gateways**, and **Number Portability** and caused certain inconvenience in its configuration. Now, all these settings have been united in a single section making it possible to configure a data source in one place and use it throughout the entire system. The section is presented in the form of a table with the following columns:

Screenshot: Data Source section



Column Name	Description
ID	Data source identification number
Name	Data source name
Reseller	The name of the reseller the data source is assigned to
Connection type	Type of connection to the data source
Host	IP address or domain name
Port	Data source port

Functional buttons and **icons**, presented in the section, are as follows:

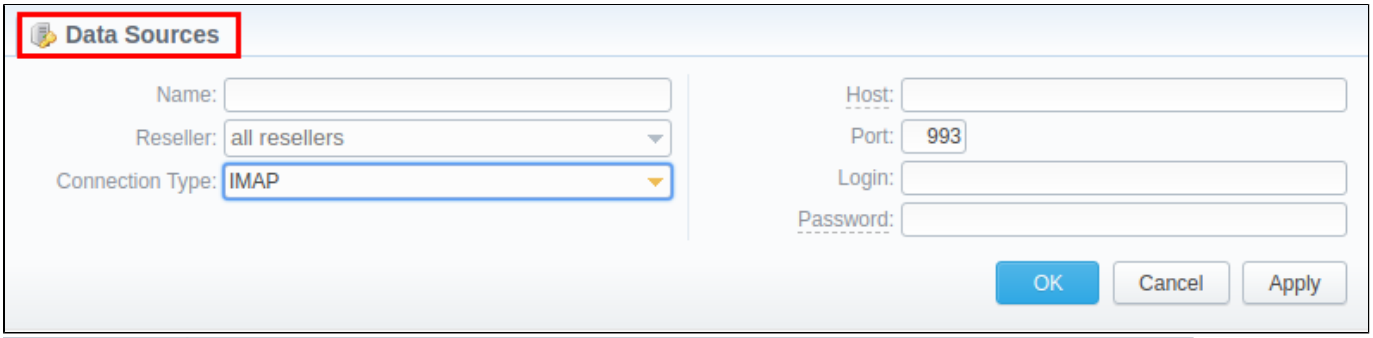
Button/Icon	Description
Add Source	Allows creating a new data source
	Allows deleting a data source from the system

Creating a New Data Source

To create a new data source, you need to follow these steps:

1. Click the **Add Source** button
2. In the pop-up window, fill in the required fields (see screenshot below) and click **OK**

Screenshot: New Data Source creation form



Field	Description
Name	Indicate a data source name
Reseller	The name of the reseller the data source is assigned to
Connection Type	Specify connection type: • ***SSH*** • ***FTP*** • ***IMAP*** - mail mode to download files • ***Web (Numuri)*** - web mode to download files • ***SMTP*** - for configuring a mail server **Attention** Depending on a type you've chosen, the list of fields in the information block may differ
Security Layer	*FOR SMTP ONLY* Specify security layer for ***SMTP*** server: • ***TLS*** • ***SSL*** • ***Plain***
Host	Specify an IP address or domain name of the server. Unavailable for ***Web (Numuri)*** connection type
Port	Specify the port for ***SSH, IMAP*** or ***FTP*** type. Unavailable for ***Web (Numuri)***
Login	Specify gateway server login
Password	Password for ***FTP*** connection, ***IMAP*** mailbox, and ***Numuri*** web service. For ***SSH*** you have to create **SSH-keys**. Thus, this field is unavailable for this type. For ***SMTP*** type, you can leave login&password fields empty if your server does not require such authentication.