Import servers from a CSV file into Ezeelogin

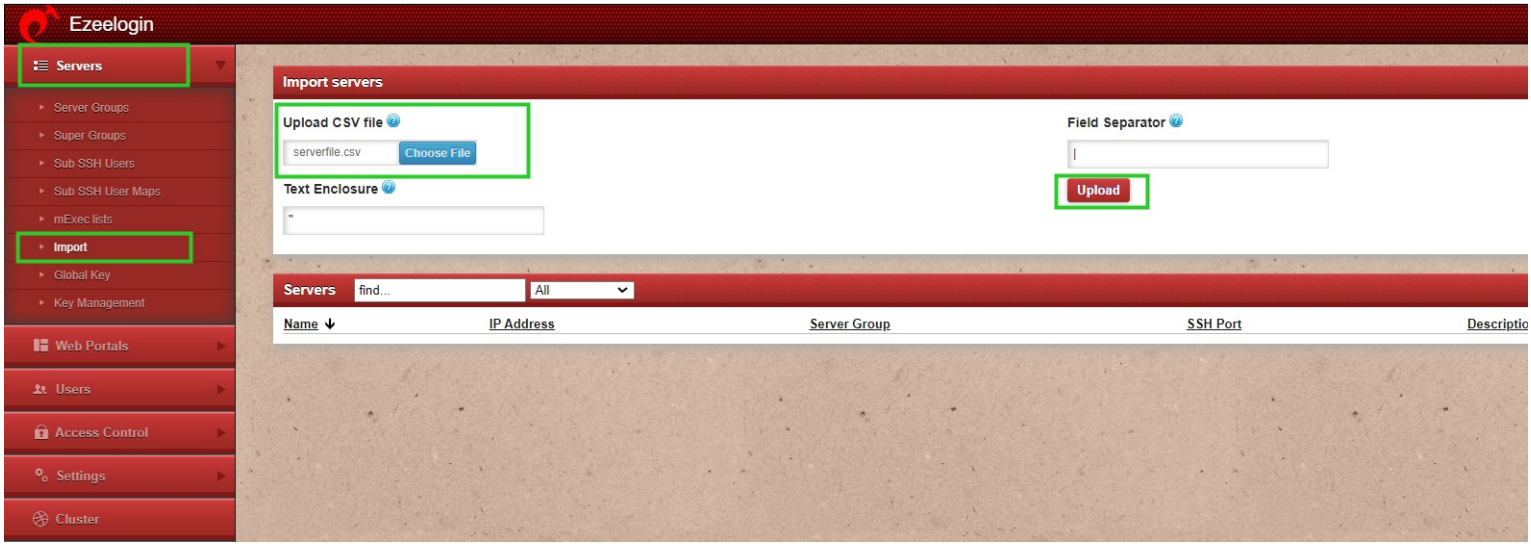
139 admin September 11, 2025 Migration & Maintenance, Productivity & Efficiency Features

How to import servers from a file into the Ezeelogin SSH gateway?

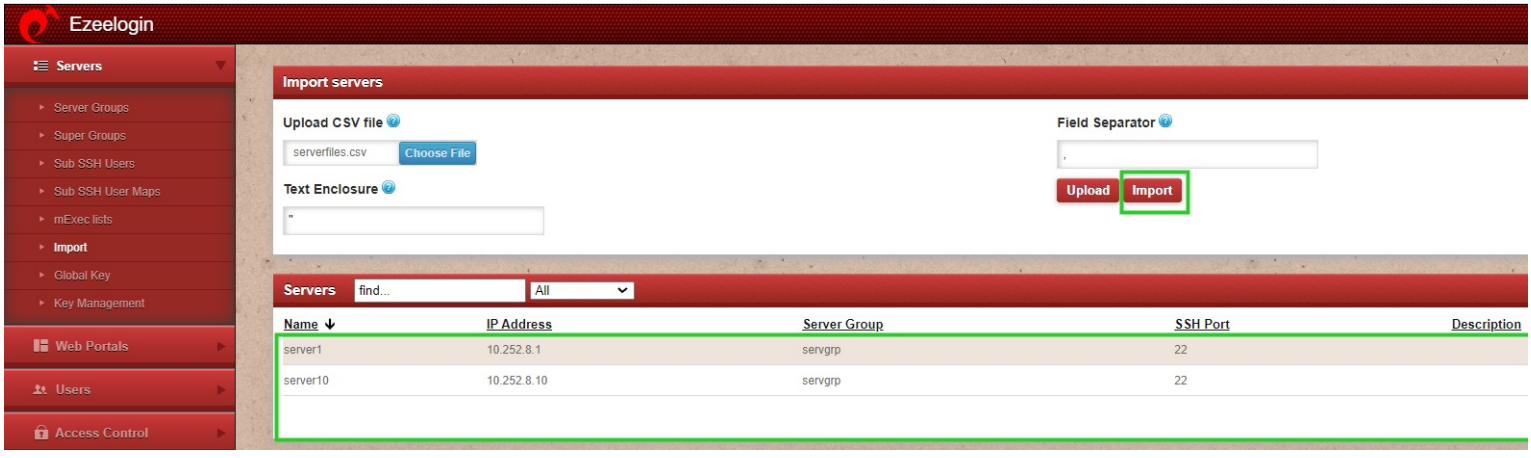
Overview: This article describes how to efficiently import servers from a CSV file into the Ezeelogin SSH gateway, which also covers mandatory fields, validation steps, and handling of success

To import servers from a CSV file into the Ezeelogin SSH gateway, follow these steps:

Step 1: To import a list of servers from a CSV file, navigate to **Servers** -> **Import** and choose the CSV file and click **upload**.



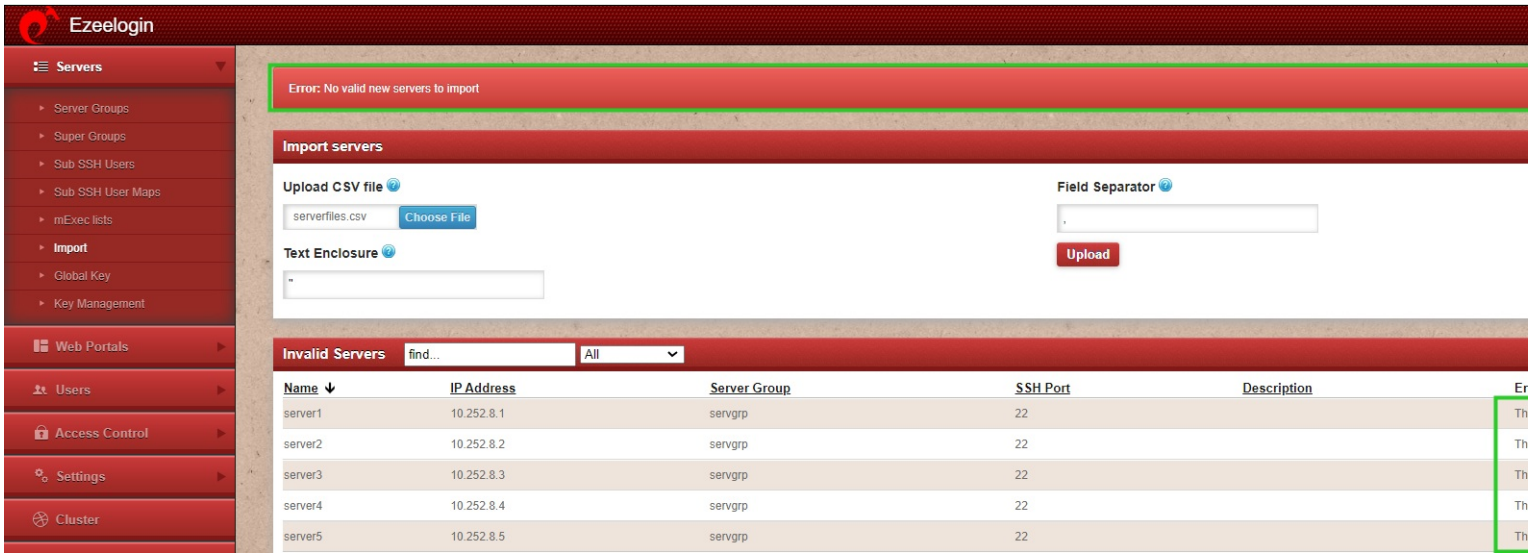
Step 2: Once you click upload, the CSV file will be parsed and if the format is correct, then the import button will show up so that you can import the list of servers. Using this feature you can i



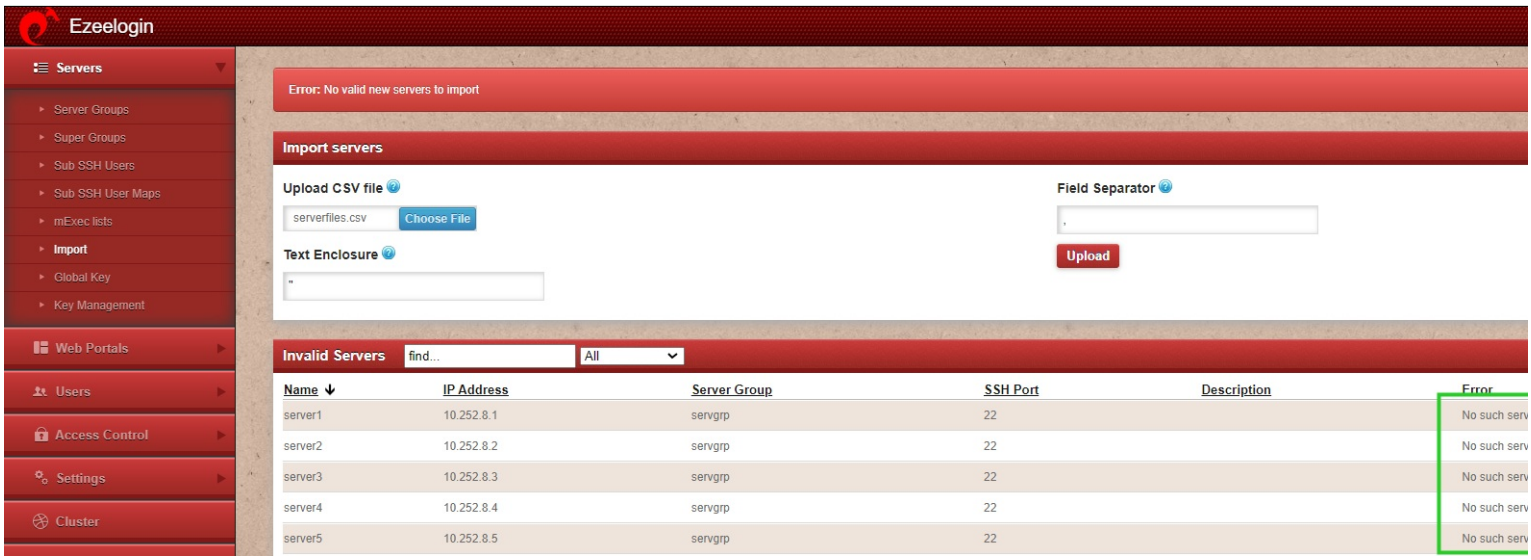
Step 3: After the successful import of the servers, it will display the message "**Servers imported**" as shown in the screenshot below.

Common Errors while importing servers:

1. If the server already exists, it will display the error message "**No valid new servers to import**" **(The server exists)** as shown in the screenshot below.



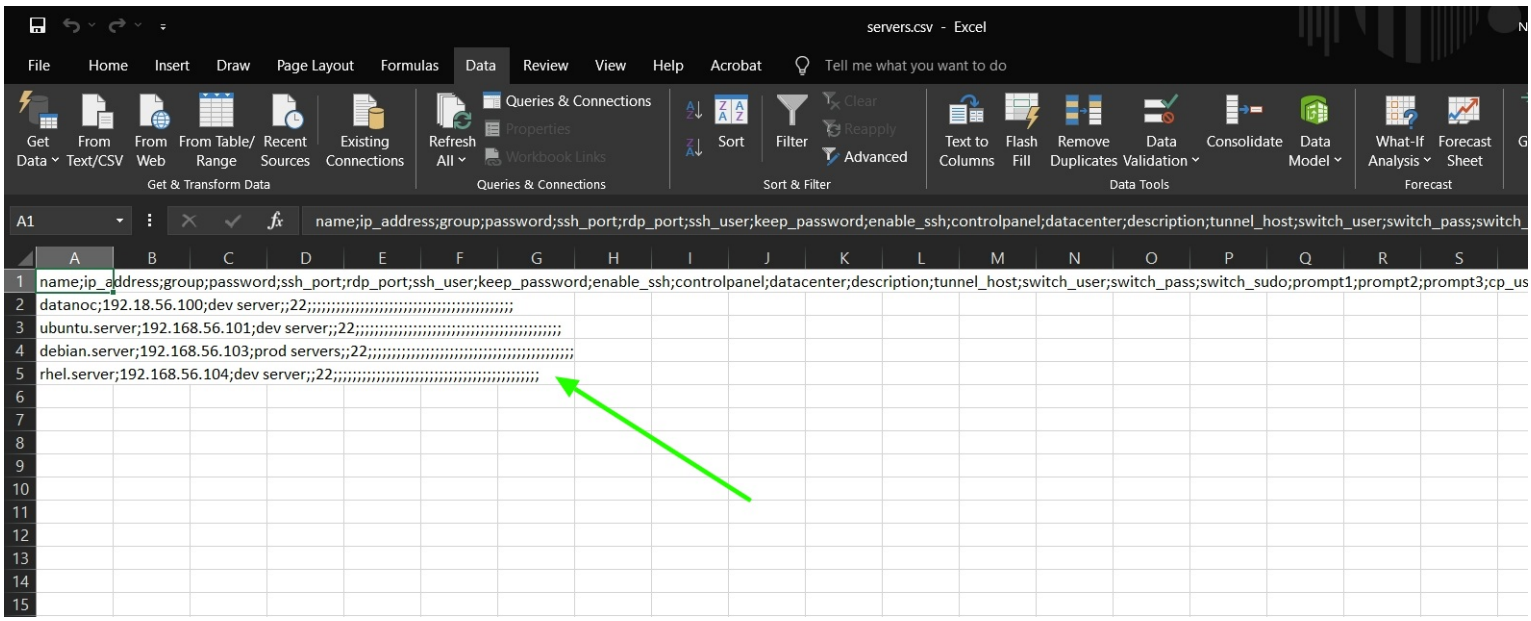
2. If the server group does not exist, it will display the error message "**No valid new servers to import**" **(No such server group)** as shown in the screenshot below.



3. If the field separator or text enclosure is wrong, it will display the error message "**Error: Invalid header in CSV**" as shown in the screenshot below.

3.a. How to identify the '**Field Separator**' (delimiter) and '**Text Enclosure**' used in the file being imported?

Open the file in Excel or notepad, and the delimiter will be shown as in the screenshots below.


servers.csv - Excel
File Home Insert Draw Page Layout Formulas Data Review View Help Acrobat
Tell me what you want to do
Get Data From Text/CSV From Web From Table/ Range Recent Sources Existing Connections
Refresh All Queries & Connections Properties Workbook Links
Sort Filter Clear Reapply Advanced
Text to Columns Flash Fill Remove Duplicates Data Validation Consolidate Data Model
What-If Analysis Forecast Sheet
Get & Transform Data
Queries & Connections
Sort & Filter
Data Tools
Forecast
A1
name;ip_address;group;password;ssh_port;rdp_port;ssh_user;keep_password;enable_ssh;controlpanel;datacenter;description;tunnel_host;switch_user;switch_pass;switch_
1 name;ip_address;group;password;ssh_port;rdp_port;ssh_user;keep_password;enable_ssh;controlpanel;datacenter;description;tunnel_host;switch_user;switch_pass;switch_sudo;prompt1;prompt2;prompt3;cp_us
2 datanoc;192.18.56.100;dev server;;22;;;

```
"name"|"ip_address"|"group"|"password"|"ssh_port"|"ssh_user"|"keep_password"|"enable_ssh"|"controlpanel"|"datacenter"|"description"|"tunnel_host"|"switch_user"|"switch_pass"|"switch_s

"ez.noc.com"|"118.7.63.62"|"LINUX"|""|"22"|"root"|"S"|"Y"|""|""|"TestMachine"|""|""|""|"N"|""|"Password:"|""|""|""|""|""|""|""|"N"|""|""|""|"N"|""|""|"N"|""|""|"https"|"80"|"POST"|""|""|""|""|"N"|"
```

What are the mandatory fields required to import the servers from a CSV file?

Below are the mandatory fields in the CSV file that are required to import servers:

```
+-----------------------------------------------------------------------------------+
| name       | ip_address  | group | password | ssh_port | ssh_user | keep_password | enable_ssh |
+-----------------------------------------------------------------------------------+
| ez.noc.com | 118.7.63.62 | Linux |          | 22       |          | S             | Y          |
+-----------------------------------------------------------------------------------+
```

name
ip_address
group
password
ssh_port
ssh_user
keep_password
enable_ssh

Related Articles:

Add/update/delete servers through Ezeelogin API.

Password management option in Ezeelogin.

Export server into CSV file.

Common errors while importing servers

Online URL: https://www.ezeelogin.com/kb/article/import-servers-from-a-csv-file-into-ezeelogin-139.html