Objects

In the section **Traffic rules -> Objects**, you can create objects to be used in the rules of firewall, content filter, application control, and routing.

Object types with examples are described in the table below:

Object Types

Name	Description	Data Example
IP-address	IPv4 IP address.	10.0.0.1
IP Range	IP address range from the first to the last in the range.	10.0.0.1-10.0.0.25
Subnet	The logical block of IP addressing. The routing prefix is expressed in CIDR notation.	10.0.0.0/24
Domain	A symbolic name used to identify objects on the internet.	google.com
Port	Port number from 1 to 65535.	3389
Port Range	Port range from the first to the last in the range.	1024-65535
Time	Time Range	Mon 9 am – 6 pm
Addresses	A list of objects that may include an IP address, IP address range, subnet, and domain.	10.0.0.1, 10.0.0.4, 10.0.0.126
Port list	Port list.	25, 110, 143, 445, 465, 587, 993, 995
Schedule	List of time ranges	Mon 9am – 12pm; Tue 1pm – 6pm

Creating Objects

To create an object, follow these steps:

1. Go to **Traffic Rules -> Objects** and click on (**+**) in the upper right corner of the screen.

2. Select the type, name, and value of the object. Optionally, you can specify an arbitrary comment no longer than 128 characters

Objects

Configure object

Type
Port ▾

Title
IMAP

Value
143

Comment

Save   **Cancel**

3. Click on **Save**.

> To create object groups, first, you need to create the objects.

Objects like **IP address** and **Port** can be created directly when creating firewall rules by entering a required IP address or port in the corresponding fields.