

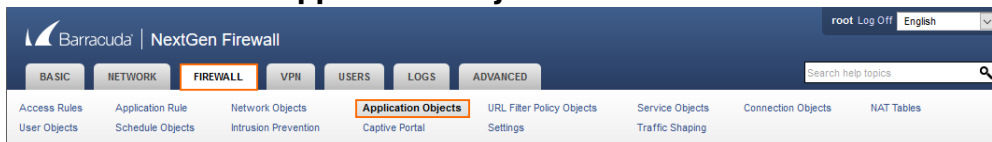
## How to Create a Custom Application Object

<https://campus.barracuda.com/doc/72516098/>

If the default Application Control pattern database does not include an application that you want to use in your application rules, you can create a custom application object. Select a template for an existing application, and configure it to match the application that you want to drop, throttle, prioritize, or report.

### Create a Custom Application Object

#### 1. Go to **FIREWALL > Application Objects**.



#### 2. In the **Custom Application Objects** section, click **Add Custom Application Object**.

#### 3. The **Add Custom Application Object** window opens.

#### 4. Customize the fields:

- **Name** - Enter the name for the application.
- **Description** - Enter a description for your application.
- From **Base Type**, select one of the following options:
  - **Web Browsing** - Create matching criteria based on URL host ( [www.acme.com](http://www.acme.com) ) or URL path (/images?/)
  - **Facebook Apps** - Use the canvas name of the FB application: <https://apps.facebook.com/<canvasname>>.
  - **Google+ Games** - Use the application name to create a custom Google+ game application.
  - **SSL** - Create matching criteria based on X.509 certificate content.
  - **Reddit Category** - Use the Reddit category to create a custom Reddit application.
  - **Nasza-klasa Games** - Use the game ID to create a custom Nasza-klasa game application.
- From **Category**, select an option that best describes the software category of your application.
- From **Properties**, select the type of risk your software best complies to and click + to add the entry.
- From **Risk**, select the level of risk. 1 means minimum and 4 means maximum risk.
- **Domain** - Enter the domain name your application and click + to add the entry.
- **Path** - Enter the path as part of the domain name and click + to add the entry. You can use the wildcards '\*' and '?' within the path. Example: If the URL is <http://barracuda.com/user/search.do?resetForm=yes> the path is entered as: [user/search.do?resetForm\\*](http://barracuda.com/user/search.do?resetForm*) where \* is used as a wildcard character and ? is escaped with a backslash because it is part of the original URL.

### Add Custom Application Object ?

Name:

Description:

Base Type:

Category:

Properties:

Risk:

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Domain:

The Domain name portion of an URL. E.g.: www.barracuda.com

Path:

The Path of the URL. Remove the first / and escape wildcard characters (\* and ?) that are part of the path with a backslash \. Example: If the URL is http://barracuda.com/user/search.do?resetForm=yes the path is entered as: user/search.do?resetForm\* where \* is used as a wildcard character and ? is escaped with a backslash because it is part of the original URL.

5. Click **Save**.

Your Custom Application Object is now added.

CUSTOM APPLICATION OBJECTS				Help
<input type="button" value="Add Custom Application Object"/>				
Name	Description	Base Type	Actions	
MyRiskyApp	XXX	Web browsing		

## Figures

1. mnu\_firewall\_application\_objects.png
2. add\_custom\_application\_object.png
3. custom\_application\_object\_added.png

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