



## CubiSecurityModule

Phase-Implementation

Updated Jun 30, 2011 by [rockys...@gmail.com](#)

## Cubi Security Module ¶

Security service provides advanced filters for blocking unwanted visits. Security Service Management allows administrators to set security rules for the service.

- Url filter. It will filter out bad urls
- Domain filter. It can block certain domain address
- IP filter. It can block given IPs
- Agent filter. It can block requests with certain "User-agent" headers
- Post filter. It can disable "POST" action for certain urls.
- Get filter. It can disable "GET" action for certain urls.

Security service can be configured with its own configuration file at openbiz/metadata/service/securityService.xml

Each filter has rules. Each rule can have format as

```
<Rule Name="ip_filter_1" Action="Deny" Match="210.72.214.*" EffectiveTime="0000-2400" />
```

- Action can have "Allow" or "Deny".
- Match is a regexp string matching
- EffectiveTime has form at as starttime-endtime. That tells the effective time interval.

The screenshots below are the security management pages for URL filters. Other filter setting pages are similar with this one.

URL Filter settings

Cubi System > Administration > Security > Manage Security Rules
admin <admin@yourcompany.com>

Application Menu

- Users
- Roles
- Modules
- Menu
- Email
- Cronjob
- Cache
- Help
- Security ▼
  - Manage Security Rules
- Theme
- Translation
- Event Log

URL Filters
Domain Filters
IP Filters
Agent Filters
Post Filters
Get Filters

URL Filter Management

Security management is a rule based filters system module.  
This form allows you to control access about URL request from the Internet by specifying keywords in URL.

On
Add
Edit
Delete
Export

	Name	Action	Match Rule	Effective Time	Enable
<input type="checkbox"/>	url_filter_1	Deny	\\	00:00 - 23:59	
<input type="checkbox"/>	url_filter_2	Deny	'	00:00 - 23:59	
<input type="checkbox"/>	url_filter_3	Deny	"	00:00 - 23:59	

Edit a URL filter



## URL Filter Management

Security management is a rule based filters system module.

This form allows you to control access about URL request from the Internet by specifying keywords in URL.

Name	url_filter_2
Match Rule	<input type="text" value=""/>
Effective Time	00 : 00 - 23 : 59
Action	Deny
Enable	Enable
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

Next: [CubiThemeModule](#)

► [Sign in](#) to add a comment

[Terms](#) - [Privacy](#) - [Project Hosting Help](#)

Powered by [Google Project Hosting](#)