LEARNING

ejabberd

#ejabberd

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About

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Chapter 1: Getting started with ejabberd

Remarks

This section provides an overview of what ejabberd is, and why a developer might want to use it.

It should also mention any large subjects within ejabberd, and link out to the related topics. Since the Documentation for ejabberd is new, you may need to create initial versions of those related topics.

Examples

Allow multiple user registration from different devices so quickly on Ejabberd server.

To allow multiple user registration on `Ejabberd` server, we need to configure file `ejabberd.yml` in `Ejabberd` latest versions. Configure `ejabberd.yml` like: in `access_rules:` add

```
register:
    - allow
  register_from:
    - allow
  registration_timeout:
    - infinity

  mod_register:
    access_from:
      register_from
    access:
      register
```

and in `modules:` add

```
  mod_register:
    access_from: register_from
    access: register
```

After adding these rules in `ejabberd.yml` file save it and run `Ejabberd` server and for checking purpose of these rules are really add or not so you can check it on `Ejabberd` server console, access_rules in raw file will looks like:

```
[{access, announce, [{allow, [{acl, admin}]}]},
 {access, c2s,
  [{deny, [{acl, blocked}]}, {allow, [all]}]},
 {access, c2s_shaper,
  [{none, [{acl, admin}]}, {normal, [all]}]},
 {access, configure, [{allow, [{acl, admin}]}]},
 {access, local, [{allow, [{acl, local}]}]},
 {access, max_user_offline_messages,
```

```
  [{5000, [{acl, admin}]}, {10000, [all]}]},
 {access, max_user_sessions, [{infinity, [all]}]},
 {access, mod_register,
  [{access_from, [{acl, register_from}]},
   {access, [{acl, register}]}]},
 {access, muc_create, [{allow, [{acl, local}]}]},
 {access, pubsub_createnode, [{allow, [{acl, local}]}]},
 {access, register, [{allow, [all]}]},
 {access, register_from, [{allow, [all]}]},
 {access, registration_timeout, [{infinity, [all]}]},
 {access, s2s_shaper, [{fast, [all]}]},
 {access, trusted_network, [{allow, [all]}]}].
```

and modules will look like:

```
mod_register:[{access_from, register_from},
 {access, register},
 {welcome_message,
  [{subject,
    <<87, 101, 108, 99, 111, 109, 101,
      33>>},
   {body,
    <<72, 105, 46, 10, 87, 101, 108, 99,
      111, 109, 101, 32, 116, 111, 32,
      116, 104, 105, 115, 32, 88, 77,
      80, 80, 32, 115, 101, 114, 118,
      101, 114, 46>>}]},
 {ip_access, trusted_network},
 {access, register}]
```

now your server is ready to register multiple users from different devices so quickly. Thank you.

Read Getting started with ejabberd online: https://riptutorial.com/ejabberd/topic/7488/getting-started-with-ejabberd

Credits

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