

uri_radius Module

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uri_radius Module

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Chapter 1. User’s Guide

1.1. Overview

URI check using Radius server.

1.2. Dependencies

1.2.1. SER Modules

The following modules must be loaded before this module:

- *No dependencies on other SER modules.*

1.2.2. External Libraries or Applications

The following libraries or applications must be installed before running SER with this module loaded:

- *radius client library.*

1.3. Exported Parameters

1.3.1. `radius_config` (string)

Radiusclient configuration file.

Default value is “/usr/local/etc/radiusclient/radiusclient.conf”.

Example 1-1. Set `param_name` parameter

```
...
modparam("uri_radius", "radius_config", "/etc/radiusclient.conf")
...
```

1.3.2. `service_type` (integer)

Radius service type used in `radius_does_uri_exist` check.

Default value is 10 (Call-Check).

Example 1-2. Set `param_name` parameter

```
...
modparam("uri_radius", "service_type", 11)
...
```

1.4. Exported Functions

1.4.1. `radius_does_uri_exist()`

Checks from Radius if user@host in Request-URI is a local user. Can be used to decide if 404 or 480 should be returned after lookup has failed.

Example 1-3. `radius_does_uri_exist` usage

```
...
if (radius_does_uri_exist()) {
    ...
};
```

Chapter 2. Developer's Guide

The module does not provide any sort of API to use in other SER modules.

Chapter 3. Frequently Asked Questions

1. Where can I find more about SER?

Take a look at <http://iptel.org/ser>.

2. Where can I post a question about this module?

First at all check if your question was already answered on one of our mailing lists:

- <http://mail.iptel.org/mailman/listinfo/serusers>
- <http://mail.iptel.org/mailman/listinfo/serdev>

E-mails regarding any stable version should be sent to <serusers@iptel.org> and e-mail regarding development versions or CVS snapshots should be send to <serdev@iptel.org>.

If you want to keep the mail private, send it to <serhelp@iptel.org>.

3. How can I report a bug?

Please follow the guidelines provided at: <http://iptel.org/ser/bugs>