

# **uri\_radius Module**

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## **uri\_radius Module**

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### Revision History

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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>