Wiedenmann Vacation

Web Front-End to Manage vacation(1) Settings

Author: Wolfgang Scherer

Contents

Installation

1. Copy the program anywhere on your harddrive.

2. Change alias */vacation* in *lib/ws-vacation.conf.in*, if desired.

3. Execute the following commands (as user) to create the run-time files:

```
>>> make clean
>>> make
```

   This substitutes the installation directory in the necessary places.

4. Copy *lib/ws-vacation.conf* to */etc/apache2/conf.d/*.

5. Reload the Apache server:

```
>>> rcapache2 reload.
```

6. The sudo(1) setup allows the apache server to execute vacation(1) as any user (except root) without a password. This is activated by copying the file *lib/ws-vacation-sudo* into the directory */etc/sudoers.d* (ubuntu):

```
>>> cp lib/ws-vacation-sudo /etc/sudoers.d/ws-vacation-sudo
>>> chmod 0440 /etc/sudoers.d/ws-vacation-sudo
```

   or by appending it to the file */etc/sudoers* (older SuSE):

```
>>> cat lib/ws-vacation-sudo >>/etc/sudoers
```

User Management

The file *lib/.htpasswd* can be created by the regular means.

An automated script is available that creates the password database from the system shadow(8) database. Just change into directory *lib* and execute (as *root*):

```
>>> php gen_htpasswd.php
```

> **_Note_**
>
> If new users are created in the system, this step must be repeated to update the *.htpasswd* file.

Configuration

The file *lib/config.php* contains the basic configuration data.

It is possible to fine-tune the standard user selection with:

- • $ALLOWED_USERS: users who are always accepted (if present in */etc/passwd*).
- • $INVALID_USERS: invalid users, which are always ignored.
- • $ADMIN_USERS: administrators.

The file *lib/language.php* contains language specific translation and also the default vacation(1) message text.

The HTML header and footer can be modified in *lib/templates.php*.

Copyright

Copyright (C) 2012, Wolfgang Scherer, <sw@wiedenmann-seile.de>. Sponsored by Wiedenmann-Seile GmbH.

See *GNU Free Documentation License* in file *GFDL.txt* for license conditions for the documentation.

See *GNU General Public License* in file *COPYING* for license conditions for the program.