

Rex

file für Datei hochladen s. nächster Link:

<http://search.cpan.org/~jfried/Rex-0.43.5/lib/Rex/Commands/File.pm>

<http://www.rexify.org/api/Rex/Commands/File.pm.html>

<http://www.rexify.org/api/Rex/Commands/Fs.pm.html>

<http://wiki.ubuntuusers.de/SSH>

Beispiel Rexfile:

```
ssh-keygen -t rsa
ssh-copy-id -i ~/.ssh/id_rsa user@server

# Test für Warnung in der Ausgabe
Rex::Logger::info("TEST-WARNUNG", "warn");

# User mit sudo-Rechten und dessen ssh-Keys
user "user";
private_key "/home/local_user/.ssh/id_rsa";
public_key "/home/local_user/.ssh/id_rsa.pub";
auth_key;

# Alles mit sudo-Rechten ausführen
sudo_password "test123";
sudo TRUE;

group clients => "berny";

task "upload", group => "clients", sub {
    say "Kopiere my_testfile auf Clients";
# file "</remote_path/upload_file>", source =>
"</local_path/to/upload_file>";
    file "/etc/my_testfile",
        source => "my_testfile";
};

task "mkdir", group => "clients", sub {
    say "mkdir testdir";
    mkdir( "/home/user/testdir" );
};
```

Rexfile um quagga in einem user-Account konfigurierbar zu machen:

[Rexfile](#)

```
user "user";
private_key "/home/local_user/.ssh/id_rsa";
```

```
public_key "/home/local_user/.ssh/id_rsa.pub";
auth_key;
sudo_password "<PASSWORD>";
sudo TRUE;

group clients => "berny";
group testclient => "berny";

# Ziel-User und Rechte für den quagga-Ordner
my $user = "keinpasswort";
my $dmode = "777"; # Vollzugriff auf den Ordner
my $fmode = "666"; # Volle Schreib-/Leserechte auf die Konfig-Dateien

task "mkquagga", group => "testclient", sub {
    say "quagga-Ordner anlegen!";
    mkdir( "/home/" . $user . "/quagga",
        owner => $user,
        group => $user,
        mode => $dmode,
    );

    say "confs in /etc/quagga erzeugen!";
    run "touch /etc/quagga/zebra.conf";
    run "touch /etc/quagga/ripd.conf";
    run "touch /etc/quagga/ospfd.conf";

    say "daemons aktivieren";
    sed "ospfd=no", "ospfd=yes", "/etc/quagga/daemons";
    sed "ripd=no", "ripd=yes", "/etc/quagga/daemons";
    sed "zebra=no", "zebra=yes", "/etc/quagga/daemons";

    say "Neue config-Pfade setzen!";
    sed "zebra_options=\" --daemon -A 127.0.0.1\"", "zebra_options=\"
--daemon -A 127.0.0.1 -f /home/" . $user . "/quagga/zebra.conf\"",
"/etc/quagga/debian.conf";
    sed "ripd_options=\" --daemon -A 127.0.0.1\"", "ripd_options=\"
--daemon -A 127.0.0.1 -f /home/" . $user . "/quagga/ripd.conf\"",
"/etc/quagga/debian.conf";
    sed "ospfd_options=\" --daemon -A 127.0.0.1\"", "ospfd_options=\"
--daemon -A 127.0.0.1 -f /home/" . $user . "/quagga/ospfd.conf\"",
"/etc/quagga/debian.conf";

    say "sample configs kopieren";
    cp ( "/usr/share/doc/quagga/examples/zebra.conf.sample",
        "/home/" . $user . "/quagga/zebra.conf" );
    cp ( "/usr/share/doc/quagga/examples/ospfd.conf.sample",
        "/home/" . $user . "/quagga/ospfd.conf" );
    cp ( "/usr/share/doc/quagga/examples/ripd.conf.sample",
        "/home/" . $user . "/quagga/ripd.conf" );
}
```

```
say "Rechte setzen";
chmod $fmode, "/home/" . $user . "/quagga/*";
chown $user, "/home/" . $user . "/quagga/*";
chgrp $user, "/home/" . $user . "/quagga/*";
};

task "rmdirquagga", group => "testclient", sub {
  say "quagga-Ordner löschen";
  rmdir( "/home/" . $user . "/quagga");
};
```

From:

<http://www.kopfload.de/> - **kopfload - Lad Dein Hirn auf!**

Permanent link:

<http://www.kopfload.de/doku.php?id=allgemein:howto:rex&rev=1418240399>

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