

citadel.pl

```
#!/usr/bin/perl -w
my $AdminName="administrator";
my $AdminPassword=""; # type in your admin password here

=head1 LICENSE
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--
This script is Copyright 2009 Alexander Prokopyev.
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--
Please read the license terms at http://www.gnu.org/copyleft/gpl.html
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--
http://www.aulix.com/citadel-groupware info@aulix.com
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--
=cut

use strict;
use Net::Telnet;
use Shell;
use Switch;

my $CitadelTelnet;
sub CitadelCmd($)
{
    if (!defined($CitadelTelnet))
    {
        $CitadelTelnet=new Net::Telnet;
        $CitadelTelnet->open(Host => "localhost", Port => 504);
        $CitadelTelnet->getline;
    }
    my $CommandText=shift;
    $CitadelTelnet->print($CommandText);
    my $Result=$CitadelTelnet->getline;
    print $Result; #debug
    return $Result;
}
```

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}

sub Login($$)
{
    my $UserName=shift;
    my $Password=shift;
    CitadelCmd("USER $UserName");
    return CitadelCmd("PASS $Password");
}

sub CreateUser($$)
{
    my $UserName=shift;
    my $Password=shift;
    CitadelCmd("CREU $UserName|$Password");
}

my $Action=$ARGV[0];
my $Sh = Shell->new;
switch ($Action)
{
    case "remove"
    {
        $Sh->service("webcit stop");
        $Sh->service("citadel stop");
        system("apt-get", "-y", "purge", 'citadel.*');
        system("/utils/purge_deb.sh");
        $Sh->rm("-Rf /etc/citadel /var/lib/citadel/ /var/run/citadel");
        $Sh->sync;
    }
    case "restart"
    {
        $Sh->service("webcit stop");
        $Sh->service("citadel restart");
        $Sh->service("webcit start");
    }
    case "install"
```

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{
    system("apt-get", "install", "citadel-suite");
}
case "create_user"
{
    Login($AdminName, $AdminPassword);
    my $UserName=$ARGV[1]; chomp($UserName);
    my $Password=$ARGV[2]; chomp($Password);
    CreateUser($UserName, $Password);
}
case "test"
{
    print "Test";
}
else
{
    print "Please specify a correct parameter";
}
}
```