

# ISP admin configuration



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Default login information

## SSH

user: root  
pass: ispadmin

## access to ISP admin using web interface

user: admin  
pass: ispadmin

- Now is need to create 2 DNS records with server IP address.

Example:

**admin.ispadmin.cz** - main administration of ISP admin  
**support.ispadmin.cz** - user interface for Clients

Set needed DNS records

- If DNS records are created with correct IP address ( ping test ), we can continue. For example server IP address is 10.0.0.1 and overNAT to 81.0.237.137. DNS records now have IP 81.0.237.137 and server IP address is 10.0.0.1.

- to `/etc/hostname` file write hostname **admin.ispadmin.cz**

- to `/etc/hosts` file write IP address and hostname like this

```
10.0.0.1      admin.ispadmin.cz support.ispadmin.cz
```

- in `/etc/httpd/conf/httpd.conf` file hide port 81 and enable directives NameVirtualHost. httpd.conf must have these records.

```
#Listen 81
#Listen 82
#Listen 84

options FollowSymLinks

NameVirtualHosts 10.0.0.1:80
NameVirtualHost 10.0.0.1:443
```

- now set virtual host **https://admin.ispadmin.cz**. Make changes to `/etc/httpd/conf/httpd.conf` file and activate HTTPS for better security.

```
### ISP Admin
<VirtualHost admin.ispadmin.cz:80>
    DocumentRoot "/data/support_nossl/"
</VirtualHost>

## ISP Admin SSL
<VirtualHost admin.ispadmin.cz:443>
    DocumentRoot "/data/support/ispadmin/"
    AddDefaultCharset Windows-1250
    <Directory /data/support/ispadmin/>
        Options ExecCGI
        AllowOverride All
    </Directory>
    CustomLog /var/log/apache2/access_support_ispadmin.log combined
    AddType application/x-httpd-php .php .php3 .php4
    php_admin_value open_basedir "/data/support/:/tmp:/data/"
    php_admin_value include_path ".:usr/local/lib/php/:/tmp/"
    php_admin_value disable_functions "openlog, exec, passthru, proc_open, proc_close, shell_exec"
    php_admin_value display_errors "On"
    php_admin_value safe_mode "Off"
    php_admin_value register_globals "On"
    php_admin_value sendmail_path "/usr/sbin/sendmail -t -i -f webmaster@ispadmin.cz"

### hide this part  SSLEngine on
SSLCipherSuite ALL:!ADH:!EXPORT56:RC4+RSA:+HIGH:+MEDIUM:+LOW:+SSLv2:+EXP:+eNULL
SSLCertificateFile /etc/httpd/conf/cert/server.crt
SSLCertificateKeyFile /etc/httpd/conf/cert/server.key
SSLCertificateChainFile /etc/httpd/conf/cert/ca.crt
SetEnvIf User-Agent ".*MSIE.*" \
    nokeepalive ssl-unclean-shutdown \
    downgrade-1.0 force-response-1.0
</VirtualHost>
```

- now set virtual host <http://support.ispadmin.cz> for user interface. User interface used Http not Https. If User not have an authorized certificate for Https, IE will show warning page and users are confused.

```
## ISP Admin support SSL
<VirtualHost support.ispadmin.cz:80>
  DocumentRoot "/data/support/ispadmin_support/"
  AddDefaultCharset Windows-1250
  CustomLog /var/log/apache2/access_support_ispadmin_support.log combined
  AddType application/x-httpd-php .php .php3 .php4
  php_admin_value open_basedir "/data/support/ispadmin_support/"
  php_admin_value include_path ".:usr/local/lib/php/"
  php_admin_value disable_functions "openlog, exec, passthru, proc_open, proc_close, shell_exec"
  php_admin_value display_errors "On"
  php_admin_value safe_mode "Off"
  php_admin_value register_globals "On"

# SSLEngine on
# SSLCipherSuite ALL:!ADH:!EXPORT56:RC4+RSA:+HIGH:+MEDIUM:+LOW:+SSLv2:+EXP:+eNULL
# SSLCertificateFile /etc/httpd/conf/cert/server.crt
# SSLCertificateKeyFile /etc/httpd/conf/cert/server.key
# SSLCertificateChainFile /etc/httpd/conf/cert/ca.crt
# SetEnvIf User-Agent ".*MSIE.*" \
#     nokeepalive ssl-unclean-shutdown \
#     downgrade-1.0 force-response-1.0
</VirtualHost>
```

- Reboot system

```
reboot
```

- set default password to SQL database

- change user password to SQL DB "ispadmin"

```
/usr/local/script/ispadmin/ispadmin_change_pass.pl ispadmin ispadmin new_password
```

- change administrator password to SQL DB "root"

```
/usr/local/script/ispadmin/ispadmin_change_pass.pl mysql_root ispadmin new_password
```

write this command to show Help

```
/usr/local/script/ispadmin/ispadmin_change_pass.pl
```

- change user password root to access via SSH

```
passwd root
```

set twice the new password

- change administrator password "admin" in web interface. Password may be changed in menu "**Settings / Administrators**"

- Configuration is finished. Now is time to licenses activating.

File **licence.php**, that was sent by email, must be copied to the **/data/support/ispadmin/config/** folder. For example using Winscp program, available at <http://www.winscp.org>

also is need to write valid license key to the **/data/support/ispadmin/config/config.php** file.

Example:

```
KEY = 23-A8B2-12D3
```

**Configuration is successfully completed :-)**