

Konfigurace a nastavení

ISP admin



Konfigurace a nastaveni ISP admin

Pokud uspesne probehla instalace, tak je potreba provest finalni konfiguraci a nastaveni. Po nabootovani serveru jsou nastaveny vychozi pristupy

SSH

```
user: root
pass: ispadmin
```

pristup do ISP admina pres web

```
user: admin
pass: ispadmin
```

- je potreba vytvorit 2 DNS zaznamy ukazujici na IP adresu serveru.

Napriklad:

```
admin.ispadmin.cz    - zde pobezi hlavni administrace ISP admin
support.ispadmin.cz - zde pobezi uzivatelske rozhrani pro klienty
```

DNS zaznamy si zvolite pode potreby

- pokud DNS zaznamy existuji a ukazuji na server (otestovano pingem), tak mizeme provest nastaveni. Pro nase ucely predpokladejme, ze IP adresa serveru je 10.0.0.1 preNATovana na 81.0.237.137. DNS zaznamy tedy ukazuji na IP 81.0.237.137 a server ma nastavenou IP adresu 10.0.0.1

- do souboru **/etc/hostname** zadame hostname **admin.ispadmin.cz**

- do **/etc/hosts** napiseme IP adresu a hostname ve tvaru

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

- v souboru **/etc/httpd/conf/httpd.conf** zakomentujeme na zacatku port 81 a povolime direktivy NameVirtualHost aby httpd.conf vypadal nasledovne

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

options FollowSymLinks

NameVirtualHosts 10.0.0.1:80
NameVirtualHost 10.0.0.1:443
```

- dale je potreba nastavit virtualni host **https://admin.ispadmin.cz**. Upravime tedy opet **/etc/httpd/conf/httpd.conf** a zaroven zde aktivujeme HTTPS pro vyssi zabezpeceni

```
### 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"

### tuto cast ohhashujeme
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>
```

- nastavime virtualni host <http://support.ispadmin.cz> pro uzivatelske rozhrani klientu. Zde rozhrani pobezi na http a nikoli na https, protoze v pripade, ze neni vystaven certifikat certifikacni autoritou pro https, tak IE pri pokusu o vstup na tuto stranku zobrazi chybovou hlasku o platnosti cetrifikatu , "ze nedporocuje na tuto stranku vstoupit". Uzivatele jsou z toho potom zmateni

```
## 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>
```

- provedeme reboot serveru, aby se vsechny zmeny projevili prikazem

reboot

- nastavime vychozi heslo do SQL databaze

- zmena hesla uzivatele SQL DB "ispadmin"

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

- zmena hesla administratora SQL DB "root"

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

po spusteni prikazu

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

se zobrazi napoveda.....

- zmenime heslo uzivatele root pro pristup pres SSH

passwd root

dvakrat zadame nove heslo

- zmenime heslo admionistratora "admin" pres web rozhrani. Zmenu hesla je mozne provest v menu "**Nastaveni / Adminsitratori**"

- timto je instalace hotova a je potreba ozivit licecni na plny pocet uzivatelu

soubor **licence.php**, ktery jste obdrzeli mailem je potreba nakopirovat do adresare **/data/support/ispadmin/config/**. K nakopirovani souboru na server je zmone pouzit program winscp, ktery je mozne stahnout na <http://www.winscp.org>

dale je potreba do souboru **/data/support/ispadmin/config/config.php** zadat platny licencni klic.

Napriklad:

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

Timto je konfigurace uspesne dokoncena :-)