

Installation

Unpack installer archive file *.tar.gz in /var/tmp/ (as root):

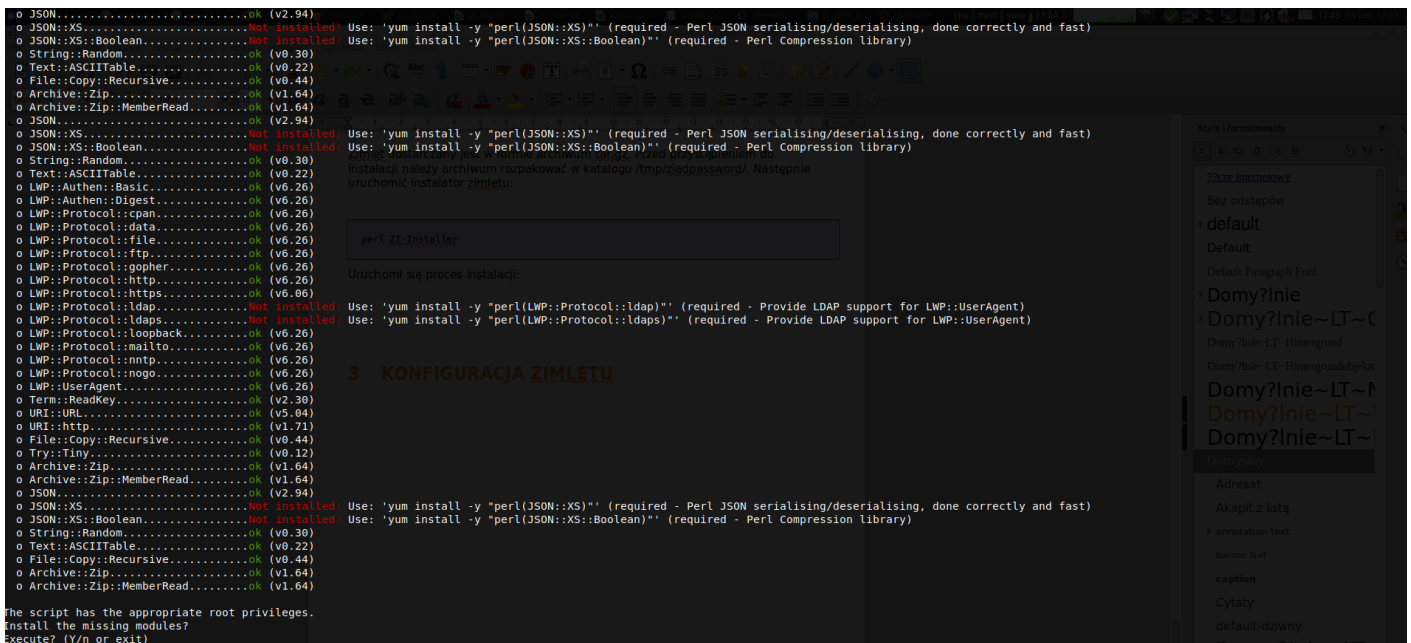
```
mv /root/ZI-ADPassword-x.x.tar.gz /var/tmp/  
cd /var/tmp/  
tar xzvf ZI-ADPassword-x.x.tar.gz  
cd /var/tmp/ZI-ADPassword-x.x
```

Run installation script (as root):

```
perl ZI-Installer --instal-deps
```

At the beginning required perl packages will be installed:

```
o JSON:XS:.....Not installed Use: 'yum install -y "perl(JSON:XS)"' (required - Perl JSON serialising/deserialising, done correctly and fast)  
o JSON:XS::Boolean:.....Not installed Use: 'yum install -y "perl(JSON:XS::Boolean)"' (required - Perl Compression library)  
o String::Random:.....ok (v0.30)  
o Text::ASCIITable:.....ok (v0.22)  
o File::Copy::Recursive:.....ok (v0.44)  
o Archive::Zip:.....ok (v1.64)  
o Archive::Zip::MemberRead:.....ok (v1.64)  
o JSON:.....ok (v2.94)  
o JSON:XS:.....Not installed Use: 'yum install -y "perl(JSON:XS)"' (required - Perl JSON serialising/deserialising, done correctly and fast)  
o JSON:XS::Boolean:.....Not installed Use: 'yum install -y "perl(JSON:XS::Boolean)"' (required - Perl Compression library)  
o String::Random:.....ok (v0.30)  
o Text::ASCIITable:.....ok (v0.22)  
o LWP::Authen::Basic:.....ok (v6.26)  
o LWP::Authen::Digest:.....ok (v6.26)  
o LWP::Protocol::cpan:.....ok (v6.26)  
o LWP::Protocol::data:.....ok (v6.26)  
o LWP::Protocol::file:.....ok (v6.26)  
o LWP::Protocol::ftp:.....ok (v6.26)  
o LWP::Protocol::gopher:.....ok (v6.26)  
o LWP::Protocol::http:.....ok (v6.26)  
o LWP::Protocol::https:.....ok (v6.06)  
o LWP::Protocol::ldap:.....Not installed Use: 'yum install -y "perl(LWP:Protocol::ldap)"' (required - Provide LDAP support for LWP::UserAgent)  
o LWP::Protocol::ldaps:.....Not installed Use: 'yum install -y "perl(LWP:Protocol::ldaps)"' (required - Provide LDAP support for LWP::UserAgent)  
o LWP::Protocol::loopback:.....ok (v6.26)  
o LWP::Protocol::mailto:.....ok (v6.26)  
o LWP::Protocol::nntp:.....ok (v6.26)  
o LWP::Protocol::nogo:.....ok (v6.26)  
o LWP::UserAgent:.....ok (v6.26)  
o Term::ReadKey:.....ok (v2.30)  
o URI::URL:.....ok (v5.04)  
o URI::http:.....ok (v1.71)  
o File::Copy::Recursive:.....ok (v0.44)  
o Try:.....ok (v0.12)  
o Archive::Zip:.....ok (v1.64)  
o Archive::Zip::MemberRead:.....ok (v1.64)  
o JSON:.....ok (v2.94)  
o JSON:XS:.....Not installed Use: 'yum install -y "perl(JSON:XS)"' (required - Perl JSON serialising/deserialising, done correctly and fast)  
o JSON:XS::Boolean:.....Not installed Use: 'yum install -y "perl(JSON:XS::Boolean)"' (required - Perl Compression library)  
o String::Random:.....ok (v0.30)  
o Text::ASCIITable:.....ok (v0.22)  
o File::Copy::Recursive:.....ok (v0.44)  
o Archive::Zip:.....ok (v1.64)  
o Archive::Zip::MemberRead:.....ok (v1.64)  
The script has the appropriate root privileges.  
Install the missing modules?  
Execute? (Y/n or exit)
```



Answer: Y


```
Instalowanie:
perl-LDAP noarch 1:0.56-6.el7 base 411 k
Instalowanie, aby rozwiązać zależności:
perl-Authen-SASL noarch 2.15-10.el7 base 57 k
perl-Convert-ASN1 noarch 0.26-4.el7 base 54 k
perl-GSSAPI x86_64 0.28-9.el7 base 59 k
perl-XML-Filter-BufferText noarch 1.01-17.el7 base 11 k
perl-XML-NamespaceSupport noarch 1.11-10.el7 base 18 k
perl-XML-SAX-Base noarch 1.08-7.el7 base 32 k
perl-XML-SAX-Writer noarch 0.53-4.el7 base 25 k

Podsumowanie transakcji
Zimlet dostarczany jest w formie archiwum tar.gz. Przed przystąpieniem do
uruchomienia instalatora zimletu:
Instalacja 1 Pakiet (+7 Zależne pakiety)
Całkowity rozmiar pobierania: 667 k
Rozmiar po zainstalowaniu: 1.6 M
Downloading packages:
(1/8): perl-Authen-SASL-2.15-10.el7.noarch.rpm
(2/8): perl-Convert-ASN1-0.26-4.el7.noarch.rpm
(3/8): perl-GSSAPI-0.28-9.el7.x86_64.rpm
(4/8): perl-LDAP-0.56-6.el7.noarch.rpm
(5/8): perl-XML-Filter-BufferText-1.01-17.el7.noarch.rpm
(6/8): perl-XML-NamespaceSupport-1.11-10.el7.noarch.rpm
(7/8): perl-XML-SAX-Base-1.08-7.el7.noarch.rpm
(8/8): perl-XML-SAX-Writer-0.53-4.el7.noarch.rpm

Razem
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
Instalowanie : perl-XML-SAX-Base-1.08-7.el7.noarch
Instalowanie : perl-XML-Filter-BufferText-1.01-17.el7.noarch
Instalowanie : perl-XML-NamespaceSupport-1.11-10.el7.noarch
Instalowanie : perl-XML-SAX-Writer-0.53-4.el7.noarch
Instalowanie : perl-GSSAPI-0.28-9.el7.x86_64
Instalowanie : perl-Authen-SASL-2.15-10.el7.noarch
Instalowanie : perl-Convert-ASN1-0.26-4.el7.noarch
Instalowanie : perl-LDAP-0.56-6.el7.noarch
Sprawdzenie : perl-Convert-ASN1-0.26-4.el7.noarch
Sprawdzenie : perl-XML-Filter-BufferText-1.01-17.el7.noarch
Sprawdzenie : perl-LDAP-0.56-6.el7.noarch
Sprawdzenie : perl-GSSAPI-0.28-9.el7.x86_64
Sprawdzenie : perl-XML-NamespaceSupport-1.11-10.el7.noarch
Sprawdzenie : perl-XML-SAX-Base-1.08-7.el7.noarch
Sprawdzenie : perl-XML-SAX-Writer-0.53-4.el7.noarch
Sprawdzenie : perl-Authen-SASL-2.15-10.el7.noarch

Zainstalowano:
perl-LDAP.noarch 1:0.56-6.el7

Zainstalowano zależności:
perl-Authen-SASL.noarch 0:2.15-10.el7 perl-Convert-ASN1.noarch 0:0.26-4.el7 perl-GSSAPI.x86_64 0:0.28-9.el7 perl-XML-Filter-BufferText.noarch 0:1.01-17.el7 perl-XML-NamespaceSupport.noarch 0:1.11-10.el7
perl-XML-SAX-Base.noarch 0:1.08-7.el7 perl-XML-SAX-Writer.noarch 0:0.53-4.el7

ukończono.
```

```
Installer must be located in zimbra directory!
Do you want copy to /opt/zimbra/.tmp/IntalioZiADPassword?
Execute? (Y/n or exit)
Y
```

Answer: Y

```
ZI-Installer: "installationType" is not specified, use local installation instead
ZI-Installer: "NoDatabase" was set. Database configuration will be ignored

-----CONFIG-----
DatabaseConfigFormat -->
DatabaseConfigLocation -->
help -->
installationType --> local
InstallConfigPath -->
InstallDeps -->
mysqlHost -->
mysqlNewDatabaseName -->
mysqlNewPassword -->
mysqlNewUser -->
mysqlPort -->
NoActivate --> 0
NoAsk -->
NoDatabase --> 1
PostInstallCommand -->
RestartZimbra -->
sqlFile -->
Update --> 0
version -->
zimbraPath --> /opt/zimbra
zimletDirName --> IntalioZiADPassword

3 KONFIGURACJA ZIMLETU
ZIMBRA WILL NOT BE RESTARTED :)
Chown :zimbra will be executed on dir: /opt/zimbra/.tmp/IntalioZiADPassword
Execute? (Y/n or exit)
Y
```

Answer: Y

```
ZI-LicenseManager - version 1.01
Start connection test...

Please enter your login: zimbra
```

Enter login and password received with the license.

```

Licenses
+-----+-----+-----+
| Nr | LicenseNumber | Description |
+-----+-----+-----+
| 1 | nprFvwVdDb0P4N8AjG2noPKa | ZI-License for Intalio ZimbraDemo |
+-----+-----+-----+
Please choose 1-1 option or type exit

```

Choose: 1

```

Licenses
+-----+-----+-----+
| Nr | LicenseNumber | Description |
+-----+-----+-----+
| 1 | nprFvwVdDb0P4N8AjG2noPKa | ZI-License for Intalio ZimbraDemo |
+-----+-----+-----+
Please choose 1-1 option or type exit
Your option: 1
-----
Extensions in license number: nprFvwVdDb0P4N8AjG2noPKa
+-----+-----+-----+-----+-----+-----+-----+-----+
| Nr | Name | ExtensionNumber | StartDate | EndDate | Version | Support | UserLimit |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | ZI-MailApproval | qTASWHjRxqvYhjhmRBGRPKVP | 2019-06-04 | 2099-12-31 | 1.x | 2020-06-03 | 9999 |
| 2 | ZI-Piler | BqHNNH1zRKlHUBZlwsJtLGSM | 2019-03-21 | 2020-03-20 | 1.x | 2020-03-20 | 1000 |
| 3 | ZI-Chat | ERTpBSMIKZDfxVXgLdcoxgrD | 2019-06-04 | 2099-12-31 | 1.x | 2020-06-03 | 9999 |
| 4 | ZI-Access | JdZSEwqpnKxPCdGdsQAVXfh | 2019-06-03 | 2099-12-31 | 1.x | 2020-06-02 | 9999 |
| 5 | ZI-ADPassword | OEHUKYQaeYjUQNBwLRYUGnqs | 2019-01-01 | 2099-03-03 | 1.x | 2020-01-01 | 2000 |
+-----+-----+-----+-----+-----+-----+-----+-----+
Execute? (Y/n or exit)

```

Choose: Y

```

Downloading license...
Saving license....
Saving complete!
Activate Main license - version 1.0.2.5...
New zimbra version
Start activation process.
Message from activation server: Main license was activated!
You have the right to activate the license.
New activation - ok
Activate ZI-ADPassword - version 1.2.3...
New zimbra version
Start activation process.
Message from activation server: Extension was activated!
You have the right to activate the license.
New activation - ok

Thanks for activation!
Restart zimbra? (Y/N)
y

```

Choose: Y

If You answer Y, the zimbra mailbox will be restarted

After the mailbox restart, zimlet should be installed. To check it, login into the Panel Admin in Your ZCS Server and see Panel Administrator > Migration and tool > ZI-License. There should be informations about granted licenses.

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