

# Installation

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

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

Run installation script (as root):

```
perl ZI-Installer --install-deps
```

At the beginning required perl packages will be installed:

```
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)  
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::Tiny.....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

o JSON::XS.....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)

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::Tiny.....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)

Instalacja zimletu:

Instalacji należy archiwum rozpakować w katalogu /tmp/zimletpassword/. Następnie uruchomić instalator zimletu:

perl ZI-Installer

Uruchomił się proces instalacji:

### 3 KONFIGURACJA ZIMLETU

Press: Y

Install module 2 of 4  
Wczytane wtyczki: fastestmirror  
Loading mirror speeds from cached hostfile  
\* base: ftp.icm.edu.pl  
\* epel: ftp.icm.edu.pl  
\* extras: ftp.icm.edu.pl  
\* updates: ftp.icm.edu.pl  
Nie ma pakietu perl(JSON::XS::Boolean).  
Błąd: Nie ma niczego do zrobienia

Install module 3 of 4  
Wczytane wtyczki: fastestmirror  
Loading mirror speeds from cached hostfile  
\* base: ftp.icm.edu.pl  
\* epel: ftp.icm.edu.pl  
\* extras: ftp.icm.edu.pl  
\* updates: ftp.icm.edu.pl  
Rozwiązywanie zależności  
--> Wykonywanie sprawdzania transakcji  
--> Pakiet perl-LDAP.noarch 1:0.56-6.el7 zostanie zainstalowany  
--> Przetwarzanie zależności: perl(Convert::ASN1) >= 0.2 dla pakietu: 1:perl-LDAP-0.56-6.el7.noarch  
--> Przetwarzanie zależności: perl(Authen::SASL) >= 2.00 dla pakietu: 1:perl-LDAP-0.56-6.el7.noarch  
--> Przetwarzanie zależności: perl(XML::SAX::Writer) dla pakietu: 1:perl-LDAP-0.56-6.el7.noarch  
--> Przetwarzanie zależności: perl(XML::SAX::Base) dla pakietu: 1:perl-LDAP-0.56-6.el7.noarch  
--> Wykonywanie sprawdzania transakcji  
--> Pakiet perl-Authen-SASL.noarch 0:2.15-10.el7 zostanie zainstalowany  
--> Przetwarzanie zależności: perl(GSSAPI) dla pakietu: perl-Authen-SASL-2.15-10.el7.noarch  
--> Pakiet perl-Convert-ASN1.noarch 0:0.26-4.el7 zostanie zainstalowany  
--> Pakiet perl-XML-SAX-Base.noarch 0:1.08-7.el7 zostanie zainstalowany  
--> Pakiet perl-XML-SAX-Writer.noarch 0:0.53-4.el7 zostanie zainstalowany  
--> Przetwarzanie zależności: perl(XML::NamespaceSupport) dla pakietu: perl-XML-SAX-Writer-0.53-4.el7.noarch  
--> Przetwarzanie zależności: perl(XML::Filter::BufferText) dla pakietu: perl-XML-SAX-Writer-0.53-4.el7.noarch  
--> Wykonywanie sprawdzania transakcji  
--> Pakiet perl-GSSAPI.x86\_64 0:0.28-9.el7 zostanie zainstalowany  
--> Pakiet perl-XML-Filter-BufferText.noarch 0:1.01-17.el7 zostanie zainstalowany  
--> Pakiet perl-XML-Namespacesupport.noarch 0:1.11-10.el7 zostanie zainstalowany  
--> Ukończono rozwiązywanie zależności  
  
Rozwiązano zależności

Zimlet dostarczany jest w formie archiwum tar.gz. Przed przystąpieniem do instalacji należy archiwum rozpakować w katalogu /tmp/zimletpassword/. Następnie uruchomić instalator zimletu:

perl ZI-Installer

Package	Architektura	Wersja	Repozytorium	Rozmiar
Instalowanie:				
perl-LDAP	noarch	1:0.56-6.el7	base	
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

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

Sprawdzanie : perl-Convert-ASN1-0.26-4.el7.noarch

Sprawdzanie : perl-XML-Filter-BufferText-1.01-17.el7.noarch

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

Sprawdzanie : perl-GSSAPI-0.28-9.el7.x86\_64

Sprawdzanie : perl-XML-NamespaceSupport-1.11-10.el7.noarch

Sprawdzanie : perl-XML-SAX-Base-1.08-7.el7.noarch

Sprawdzanie : perl-XML-SAX-Writer-0.53-4.el7.noarch

Sprawdzanie : 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.

3 KONFIGURACJA ZIMLETU

perl Zimlet

Uruchomi się proces instalacji:

Bez odstępów

default

Default | 57 kB 00:00:00

Default P | 54 kB 00:00:00

Default | 59 kB 00:00:00

Dom | 411 kB 00:00:00

Dom | 11 kB 00:00:00

Dom | 18 kB 00:00:00

Dom | 32 kB 00:00:00

Dom | 25 kB 00:00:00

2.5 MB/s | 667 kB 00:00:00

Domy?Inie~LT~

Domy?Inie~LT~

Domy?Inie~LT~ 1/8

2/8

3/8

4/8

Adresat 5/8

Akcept z listą 6/8

7/8

8/8

annotation text 1/8

2/8

3/8

caption 4/8

5/8

Cytaty 6/8

7/8

default-dźwięk 8/8

Domy?Inie~LT~

Domy?Inie~LT~

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96/8

97/8

98/8

99/8

100/8



Licenses		
Nr	license_number	description
1		
2	17nPCXoRX2659CBnnG89epWC	ZI-License for Intalio
3		

Please choose from 1-3 option or type exit  
Your option: 2

Choose your license: 2

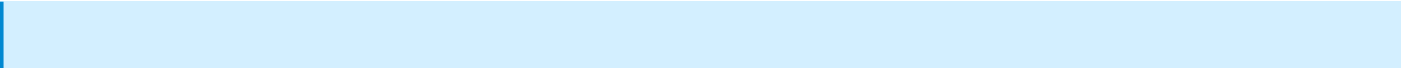
Extensions in license number: 17nPCXoRX2659CBnnG89epWC							
Nr	name	extension_number	start_date	end_date	version	support	user_limit
1	ZI-Piler	pREoiXBGuBIsXGEQTRvNgTEb	2019-02-01	2030-01-01	2.x	2030-01-01	1000
2	ZI-ADPassword	wrECtLChNRzMhXzylJIicXLY	2019-04-01	2099-03-03	1.x	2021-12-22	2000
3	ZI-Access	zpHWcteqlUCHopfMNtnQxbKF	2019-06-03	2099-01-01	2.x	2099-02-01	9999
4	ZI-MailApproval	QqzaQeTvVBjJCPYbueMtAzMx	2019-03-16	2099-12-31	1.x	2020-06-03	9999
5	ZI-Help	fZXMuuxBWYrrBNNQQwEIRBFB	2019-11-22	2020-11-21	1.x	2020-11-21	10000
6	ZI-Chat	CvjgFZeRLzXTtbfWxWfrKUjj	2019-03-16	2099-12-31	1.x	2020-06-03	9999
7	ZI-Piler	MewLGdwIGGUUwBCSJoDpHIdG	2019-11-22	2020-11-21	1.x	2020-11-21	10000

Proceed?  
(Y/n or exit): Y

Choose: Y

Downloading license...  
Saving license.....  
Saving complete!  
Activating Main License - version 1.0.10.3...  
New zimbra version  
Starting activation process.  
Message from the activation server: Main license has been activated!  
You have the right to activate the license.  
New activation - ok  
Activate ZI-Piler - version 2.5.1....  
New zimbra version  
Starting activation process.  
Message from the activation server: Extension was activated!  
You have the right to activate the license.  
New activation - ok  
Activate ZI-ADPassword - version 1.5.7....  
New zimbra version  
Starting activation process.  
Message from the activation server: Extension was activated!  
You have the right to activate the license.  
New activation - ok  
Activate ZI-Access - version 1.3.1....  
New zimbra version  
Starting activation process.  
Message from the activation server: Extension was activated!  
You have the right to activate the license.  
New activation - ok  
Activate ZI-Piler - version 2.5.1....  
New zimbra version  
Starting activation process.  
Message from the activation server: Extension was activated!  
You have the right to activate the license.  
New activation - ok  
  
Thanks for activation!  
Deleting cache...  
OK  
Cache deleted  
  
\*\*\*\*\* INFO \*\*\*\*\*  
After license reactivation there's no need to restart zimbra  
\*\*\*\*\* INFO \*\*\*\*\*  
  
Restart zimbra?  
(Y/n or exit): 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.

In case of the **multi server** instalation, zimlet must be installed on **every mailbox**.

Remember to restart all mailboxes (as zimbra):

```
zmmailboxdctl restart
```

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Revision #6

Created 26 May 2020 08:25:41 by editor

Updated 29 December 2022 18:02:45 by Admin