Dolibarr Image Guide

Dolibarr ERP & CRM is a modern and easy to use software package to manage your business (customers, invoices, orders, products, stocks, agenda, e-mailings, shipments...).

This is the installation guide of the software image powered by Websoft9.

For more technical support, please go to http://en.websoft9.com/support

Environment description

Software Version: Dolibarr5.0.1

Software directory: /data/wwwroot/default/dolibarr

Basic software environment: Click here

PHP Configuration File: /usr/local/php/etc/php.ini

Virtual host Configuration File directory: /usr/local/apache/conf/vhost

Virtual host Configuration Command: /root/oneinstack/vhost.sh

Start to install Dolibarr

Step1. Create a database

1.login in MySQL:

Method 1: Use following URL to open phpMyAdmin page: http://< Public net IP >/phpMyAdmin

Method 2: Use SSH command to login in.

```
mysql -uroot –p                        #enter mysql console
```

#default user/password：root/123456   More MySQL User Guide: Click here

2.create a database:

```
MySQL [(none)]> create database mydbname;
```

```
MySQL [(none)]> show databases;
```

3.Create a Database User and grants permissions to the User:

```
MySQL [(none)]> grant all privileges on mydbname.* to username@'localhost' identified by 'userpassword';
```

```
MySQL [(none)]> flush privileges;
```

```
MySQL [(none)]> exit;
```

```
[root@iZbp1i4rjdsy216yq7lgucZ ~]# mysql -uroot -p123456
Warning: Using a password on the command line interface can be insecure.
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 2
Server version: 5.6.35-log Source distribution

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MySQL [(none)]> create database mydbname;
Query OK, 1 row affected (0.00 sec)

MySQL [(none)]> grant all privileges on mydbname.* to username@'localhost' identified by 'userpa
ssword';
Query OK, 0 rows affected (0.01 sec)

MySQL [(none)]>  flush privileges;
Query OK, 0 rows affected (0.00 sec)

MySQL [(none)]> exit;
Bye
[root@iZbp1i4rjdsy216yq7lgucZ ~]# 
```

Step2. Add a virtual host

Use SSH Command to Add a virtual host:

```
[root@iZbp1i4rjdsy216yq7lgucZ ~]# cd /root/oneinstack
```

```
[root@iZbp1i4rjdsy216yq7lgucZ oneinstack]# ./vhost.sh
```

```
[root@iZbp1i4rjdsy216yq7lgucZ /]# cd /root/oneinstack
[root@iZbp1i4rjdsy216yq7lgucZ oneinstack]# ./vhost.sh

####################################################################
#       OneinStack for CentOS/RadHat 5+ Debian 6+ and Ubuntu 12+     #
#       For more information please visit https://oneinstack.com     #
####################################################################

Please choose to use environment:
        1. Use php
        2. Use hhvm
Please input a number:(Default 1 press Enter) 1

Do you want to setup SSL under Apache? [y/n]: n

Please input domain(example: www.example.com): gj1.websoft9.cn    Use your domain name

Please input the directory for the domain:gj1.websoft9.cn :
(Default directory: /data/wwwroot/gj1.websoft9.cn): /data/wwwroot/default/dolibarr/htdocs

Create Virtul Host directory......
set permissions of Virtual Host directory......
domain=gj1.websoft9.cn

Do you want to add more domain name? [y/n]: n

Allow Apache access_log? [y/n]: y
You access log file=/data/wwwlogs/gj1.websoft9.cn_apache.log

Syntax OK
Restart Apache......

####################################################################
#       OneinStack for CentOS/RadHat 5+ Debian 6+ and Ubuntu 12+     #
#       For more information please visit https://oneinstack.com     #
####################################################################
Your domain:                    gj1.websoft9.cn
Virtualhost conf:               /usr/local/apache/conf/vhost/gj1.websoft9.cn.conf
Directory of:                   /data/wwwroot/default/dolibarr/htdocs
[root@iZbp1i4rjdsy216yq7lgucZ oneinstack]# 
```
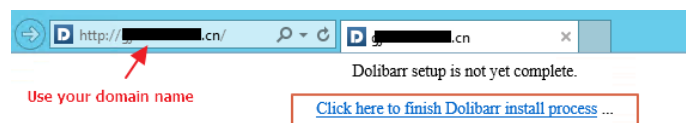
Note: Input the derectory for your domain is `/data/wwwroot/default/dolibarr/htdocs`

Step3. Install Dolibarr

Open **your domain name** via browser:

1. Click "Click here to finish Dolibarr install process ...**";**

Use your domain name

Dolibarr setup is not yet complete.

Click here to finish Dolibarr install process ...

2. Select a language, Click "Next step";

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5.0.1

Dolibarr install or upgrade

Default language to use (language code) : Autodetect (browser language) ▾

Some languages may be partially translated or may contains errors. If you detect some, you can fix language files registering to http://transifex.com/projects/p/dolibarr/.

Next step ->

3. Click "Start";

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Dolibarr install or upgrade

Prerequisites check:

✓ PHP Version 5.6.30 (More information)
✓ This PHP supports variables POST and GET.
✓ This PHP supports sessions.
✓ This PHP support GD graphical functions.
✓ This PHP support Curl.
✓ This PHP support UTF8 functions.
✓ Your PHP max session memory is set to 128M. This should be enough.
✓ Configuration file htdocs/conf/conf.php could be created.
✓ Configuration file htdocs/conf/conf.php is writable.

Just follow the instructions step by step. Choose your setup mode and click "Start"...

| Fresh install | Use this mode if this is your first install. If not, this mode can repair a incomplete previous install, but if you want to upgrade your version, choose "Upgrade" mode. **Install choice suggested by installer.** | Start |

▸ Show not available options

4. Enter your database configuration, Click "Next step";

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Dolibarr install or upgrade - Configuration file

Web server

Directory where web pages are stored	/data/wwwroot/default/dolibarr/htdocs	Without the slash "/" at the end Examples: • /var/www/dolibarr/htdocs • C:\wwwroot\dolibarr\htdocs
Directory to store uploaded and generated documents	/data/wwwroot/default/dolibarr/documents	Without the slash "/" at the end It is recommended to use a directory outside of your directory of your web pages. Examples: • /var/lib/dolibarr/documents • C:\My Documents\dolibarr/
URL Root	http://gj1.websoft9.cn	Examples: • http://localhost/ • http://www.myserver.com:8180/dolibarr

Dolibarr Database

Database name	mydbname	Database name
Driver type	mysqli (MySQL or MariaDB >= 5.0.3) ▾	Database type
Database server	localhost	Name or Ip address for database server, usually 'localhost' when database server is hosted on same server than web server
Port	3306	Database server port. Keep empty if unknown.
Database prefix table	llx_	Database prefix table
Create database	☐	Check box if database does not exist and must be created. In this case, you must fill the login/password for superuser account at the bottom of this page.
Login	username	Login for Dolibarr database owner.
Password	••••••••••••	Password for Dolibarr database owner.
Create owner	☐	Check box if database owner does not exist and must be created. In this case, you must choose its login and password and also fill the login/password for the superuser account at the bottom of this page. If this box is unchecked, owner database and its passwords must exists.

Next step ->

5. Click "Next step";

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Dolibarr install or upgrade - Configuration file

Configuration file

Save values ../conf/conf.php ✓
Reload all information from configuration file. ✓
Server connection (User username) : localhost ✓
Database connection (User username) : mydbname ✓

Next step ->

6. Click "Next step";

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5.0.1

Dolibarr install or upgrade - Database objects creation

Database

Server connection : localhost	✓
Database version	5.6.35-log
Database name	dolibarr
Tables and Primary keys creation	✓
Foreign keys and indexes creation	✓
Functions creation	✓
Reference data loading	✓

Next step ->

7. Set your admin account, Click "Next step";

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Dolibarr install or upgrade - Administrator login creation

Last step: Define here login and password you plan to use to connect to software. Do not loose this as it is the account to administer all others.

Dolibarr admin login :	admin
Password :	••••••••
Retype password a second time :	••••••••

Next step ->

8. This installation is complete, Click "Go to Dolibarr...";

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Dolibarr install or upgrade - End of setup

Dolibarr administrator login '**admin**' created successfully.
This installation is complete.
Warning, for security reasons, once the install or upgrade is complete, to avoid using install tools again, you should add a file called **install.lock** into Dolibarr document directory, in order to avoid malicious use of it.

You need to configure Dolibarr to suit your needs (appearance, features, ...). To do this, please follow the link below:

Go to Dolibarr (setup area)

9. Enter your admin account, Click "Connection";

Dolibarr 5.0.1

Dolibarr ERP/CRM

👤 admin
🔒 ••••••••

Connection

(Password forgotten? - Need help or support?)

10. This is the Dolibarr page.

Dolibarr ERP/CRM

Search ▾

My dashboard

Setup
Company/Organisation ⚠
Modules ⚠
Menus
Display
Translation
Widgets
Alerts
Security
Limits and accuracy
PDF
E-mails
SMS
Dictionaries
Other setup

Admin tools

Users & Groups

Dolibarr 5.0.1

🔧 **Setup area**

The setup area is for initial setup parameters before starting to use Dolibarr. Those features can be used by **administrator users** only. The two most important setup steps are the first two in the setup menu on the left: Company/Organisation setup page and Modules setup page:

• Parameters in menu Setup -> Company/Organisation are required because submitted data are used on Dolibarr displays and to customize the default behaviour of the software (for country-related features for example).

⚠ Mandatory setup parameters are not yet defined

• Parameters in menu Setup -> Modules are required because Dolibarr is not a monolithic ERP/CRM but a collection of several modules, all more or less independent. New features will be added to menus for every module you'll enable.

⚠ Mandatory setup parameters are not yet defined

Other menu entries manage optional parameters.

More...

Links

- ERP & CRM Dolibarr – software libre – open source

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