



Ansible Odoo

This role allows to install and configure Odoo on your server

Odoo

Description and basic usage

This role allows to install and configure Odoo on your server

This role is used by appending it to your ansible playbook:

```
- hosts: odoo_servers
  roles:
    - { role: ansible-odoo }
```

Target OS

- CentOS 6 & 7
- Debian 8 & 9
- Fedora 23 & 24
- RHEL 6 & 7
- Ubuntu 14.04 & 16.04

Supported VCS

- Git
- Launchpad
- Mercurial
- Subversion

Available variables

Variable	Default value
odoo_version	10.0 # from 6.1 to 10.0
odoo_service	odoo # odoo or openerp
odoo_user	odoo
odoo_user_passwd	odoo
odoo_user_system	False
odoo_init	True
odoo_init_env	{}
odoo_restart	True
odoo_workdir	"/home/odoo/odoo"
odoo_rootdir	"/home/odoo/odoo"
odoo_bin	"odoo-bin"
odoo_logrotate	False
odoo_logdir	"/var/log/odoo"

Variable	Default value
odoo_logfile	"/var/log/odoo/server.log"
odoo_repo_type	git # bzt, git, hg or svn
odoo_repo_url	" https://github.com/odoo/odoo.git "
odoo_repo_dest	"/home/odoo/odoo"
odoo_repo_rev	"10.0"
odoo_repo_update	True
odoo_repo_depth	1
odoo_wkhtmltox_version	0.12.1
odoo_postgresql_set_user	True
odoo_postgresql_user_role_attr	CREATEDB,NOSUPERUSER
odoo_postgresql_active_unaccent	True
odoo_extra_system_packages	[]
odoo_extra_pip_packages	[]
odoo_extra_pip_requirements	"
odoo_extra_npm_packages	[]
odoo_extra_tools	[]
odoo_config_file	"/home/odoo/odoo.conf"
odoo_config_force	True
odoo_config_addons_path	["/home/odoo/odoo/server/odoo/addons"]

odoo_config_admin_passwd	admin
odoo_config_auto_reload	False
odoo_config_csv_internal_sep	','
odoo_config_data_dir	"/home/odoo/.local/share/Odoo"
odoo_config_db_host	False
odoo_config_db_host_user	"{{ ansible_ssh_user }}"
odoo_config_db_maxconn	64
odoo_config_db_name	False
odoo_config_db_passwd	False
odoo_config_db_port	False
odoo_config_db_template	template1
odoo_config_db_user	"odoo"
odoo_config_dbfilter	'.*'
odoo_config_debug_mode	False
odoo_config_pidfile	None
odoo_config_proxy_mode	False

Variable	Default value
odoo_config_email_from	False
odoo_config_geopip_database	/usr/share/GeoIP/GeoLiteCity.dat
odoo_config_limit_memory_hard	805306368
odoo_config_limit_memory_soft	671088640
odoo_config_limit_time_cpu	60
odoo_config_limit_time_real	120
odoo_config_limit_time_real_cron	-1
odoo_config_list_db	True
odoo_config_log_db	False
odoo_config_log_db_level	warning
odoo_config_log_level	info
odoo_config_logfile	None
odoo_config_logrotate	False
odoo_config_longpolling_port	8072
odoo_config_osv_memory_age_limit	1.0
odoo_config_osv_memory_count_limit	False
odoo_config_max_cron_threads	2
odoo_config_secure_cert_file	server.cert
odoo_config_secure_pkey_file	server.pkey

odoo_config_server_wide_modules	None
odoo_config_smtp_password	False
odoo_config_smtp_port	25
odoo_config_smtp_server	localhost
odoo_config_smtp_ssl	False
odoo_config_smtp_user	False
odoo_config_syslog	False
odoo_config_timezone	False
odoo_config_translate_modules	"['all']"
odoo_config_unaccent	False
odoo_config_without_demo	False
odoo_config_workers	0
odoo_config_xmlrpc	True
odoo_config_xmlrpc_interface	"
odoo_config_xmlrpc_port	8069
odoo_config_xmlrpcs	True

Variable	Default value
odoo_config_xmlrpcs_interface	
odoo_config_xmlrpcs_port	8071
odoo_config_custom	{}
odoo_config_groups_custom	{}

Precisions

- `odoo_config_custom`: to add new options - *e.g.: `upgrades_path = /home/odoo/odoo/upgrades`*
- `odoo_config_groups_custom`: to add new option groups - *e.g.: `[queue_job] channel = root:2`*

Available tags

- **all** : Run everything.
- **application** : Update application source code.
- **configuration** : Update application configuration.
- **packages** : Update required packages list.
- **service** : Manage service.

In addition to tags, here are some variables:

Variable	Default value
odoo_install_packages	True
odoo_set_user	True
odoo_set_configuration	True
odoo_set_log_directory	True
odoo_set_logrotate	False
odoo_set_postgresql	True
odoo_set_service	True

Available handlers

This role provides an handler which restart Odoo. You can use it in your own task through:

```
- hosts: odoo_servers
  tasks:
    - name: "Useless task that will restart Odoo on changed"
      notify: "Restart Odoo"
  roles:
    - { role: ansible-odoo }
```