

# **WSTrust SugarCRM integration**

**Administrator manual**

ver. 1.0 (7/13/12)

 **TDP**  
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# How to install WSTrust Integration to SugarCRM

## System requirements

You must have installed and running

- WSTrust server part
- SugarCRM 6.5.0

## Installation

There is a comfortable installation script available for installation on Linux platform. You must assign "run" permissions to the installation script file `inst_wstrust_sugarcrm_1.0.bin` (e.g., `chmod + x inst_wstrust_sugarcrm_1.0.bin`) and run it (`./inst_wstrust_sugarcrm_1.0.bin`). Script must be run on the server where the SugarCRM is installed.

Installation script instructions:

- Enter or confirm the path to the folder of SugarCRM (default path is `/srv/www/htdocs`).

## Configuration

Integration is not configured after the installation, so, you must authenticate to the web interface of SugarCRM with administrator rights.

Go to the `Admin > Password Management` section.

There is a new option within `LDAP Support` folder – `WSTrust Server URL`. Here you have to enter IP address or URL or your WSTrust server together with the port (8485 is a default port).

WSTrust integration is functional only when LDAP authentication of SugarCRM is properly configured and enabled. Checkbox „`Enable LDAP Authentication`“ has to be on and valid IP address and port of the LDAP server has to be configured.

You must enable `LDAP Authentication` and configure user account with necessary rights for search throughout the directory. Valid `fdn` and password of this user has to be entered. It's strongly recommended to enable „`Auto`“

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Create Users” as well, otherwise administrator will have to create new users manually.

### LDAP Support

Enable LDAP Authentication

WSTrust Server URL

Server:  Port Number:

User DN:  User Filter:

Bind Attribute:  Login Attribute:

Group Membership:

Authentication:

User Name:  Password:

Auto Create Users:

Encryption Key:

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### SAML Authentication

Enable SAML Authentication

*Note – SugarCRM and WSTrust server must use same directory (with eDirectory, you can use different instances of a LDAP server but both have to use same directory tree).*