

## LDAP Integration for Timesheet

Do your users complain that they already have too many login names and passwords to remember? Do you wish that some parts of your business infrastructure would accept their regular network logon, rather than requiring yet another special logon? We've got good news for you. The Journyx Timesheet LDAP Integration can grant your wish - at least where Timesheet is concerned.

Better still, it doesn't matter what your users have for Timesheet logins right now. The LDAP Integration will allow them to enter their network login and password into the Timesheet login page to access their Timesheet account. If that's not enough, we even offer an advanced version of the tool that allows you to have Timesheet create and update users' accounts in Timesheet based upon the data in the LDAP store.

### LDAP Integration - Unique Problem, Unique Solution

Every company's network is different, and so are their LDAP configurations. That's why a generalized, one-size-fits-all solution is hard to come by for LDAP integrations. That's also why LDAP integration isn't standard with Timesheet - since every LDAP integration is somewhat unique, we include some budgeted time for a Journyx Professional Services Developer to work with the IT staff of your company to get the Timesheet LDAP Integration installed and working. This budgeted time is specifically for setting up the LDAP integration, and not for building new integration features. But if you need additional features, have no fear - you can hire one of our experts to build them for you (we'll bill you separately for the extras).

### LDAP Integration Options & Basic Features

You can choose either a password-only or a full-user LDAP Integration. Because Timesheet runs on both Windows and UNIX/POSIX, we created separate implementations for each platform type.

Both the password-only and the full-user LDAP Integrations have the following characteristics:

- Timesheet logins can either match or not match network logins.
- Timesheet makes real-time queries to the LDAP store for password verifications, and never stores the network passwords internally.
- You can choose whether or not to allow Timesheet logins and passwords to continue to work as a fail-over for Timesheet accounts that don't map to network accounts, like the Timesheet Administrator account or Customer Reporter accounts.
- You can configure an LDAP user field to control whether or not each user has authorization to log in to Timesheet.
- The Timesheet application server must be within the domain of the LDAP server.
- Timesheet must have an administrator role account in LDAP, and the password for the account is stored in an encrypted form on the Timesheet server only—it is not available from the Timesheet web interface.
- Timesheet installations on UNIX/POSIX will communicate with any current-version LDAP store on UNIX/POSIX.
- Timesheet installations on Windows will communicate with any current-version Windows Active Directory.



## Additional Full User Integration Features

The following additional features are supported in the full-user LDAP integration only:

- Timesheet user account fields are mappable to LDAP fields.
- Each time a user logs into their Timesheet account, it is updated with their then-current LDAP data.
- The first time a user enters their network credentials in to the Timesheet login page, the integration creates their Timesheet user account – so you do not have to set up user accounts in advance. (Note that this may require some configuration changes in your LDAP store to contain needed Timesheet configuration data.)

## A Note for Users of the Single Sign On Tool for Timesheet

Do you have (or want) the Single Sign-On Tool for Timesheet? If so, you'll be happy to know that the full-user LDAP integration works well with Single Sign On. The Single Sign On Tool will eliminate the requirement for users to login to Timesheet at all, but the LDAP data updates to Timesheet will continue as usual.

## Pricing and Availability

The Journyx Timesheet LDAP Integration is available to all customers using Timesheet 7.0 or later hosted on their own server. Pricing for the LDAP Integration is based on type of integration and the platform on which your organization is running Timesheet. Please contact your Journyx Sales Team representative at (800) 755- 9878, extension 1 for Timesheet LDAP Integration pricing details.