User Management Directories

Directories in User Manager house groups of Users and Groups from directories such as "Active Directory" or "OpenLDAP". You can also create an unlimited number of internal directories or combine multiple Active Directories and OpenLDAP directories with the PBX Internal directories.

- Ordering
- Default
- Adding a Directory
- Deleting a Directory
- Editing a Directory

Users	Groups	**Directories**	Settings

Directory order can be changed by clicking and dragging directories around in the order you'd like. User logins will match based on the first directory then if no match was found waterfall down the list in the order chosen below

⊹ Add   **⊹ Delete**   Search   ⊞▾

	Name	Active	Type	Default	Action
☐	PBX Internal Directory	True	FreePBX Internal Directory	✔	✎ 🗑

Showing 1 to 1 of 1 rows

Ordering

Directories can be sorted by dragging and dropping the columns. The highest ranked directory will take priority over the lower directories in terms of User Authentication or username lookups.

Default

The default column let's your PBX know what you assume is the default directory of the system. This is used for legacy PBX applications that are unaware of the directory functionality. To set a new directory as the default simply hover over the cell for Default on the row of the directory you want to be the default and click inside the cell.

Default

✔

Adding a Directory

To add a new directory click the Add button

⊹ Add

You will then be presented with a list of options

- **Directory Type**: Select the directory type you wish to create. For more information about each type click below:
  - **PBX Internal Directory:** Internal PBX Directory
  - **Microsoft Active Directory:** Used to connect to Microsoft Windows Server
  - **Microsoft Active Directory (Legacy):** Unsupported method to connect to Microsoft Windows Servers
  - **OpenLDAP Directory:** Used to connect to LDAP servers
  - **OpenLDAP Directory (Legacy):** Unsupported method to connect to LDAP servers
  - **Voicemail Directory:** Used to utilize the PBX voicemail users as users in User Manager
- **Directory Name:** A unique name for the directory
- **Enable Directory:** Whether this directory is enabled or not, If not enabled users and groups will not synchronize on a schedule and users will not be allowed to authenticate to the system
- **Synchronize**: This setting only applies to authentication engines other than the Internal Directory. For the Internal Directory this setting will be hidden

Deleting a Directory

To delete a directory from the list you can either click the trash can icon or you can select the row and click the red delete button

Every delete action performed will be presented with a confirmation dialog

Editing a Directory

To edit a directory click the pencil edit icon. You can also delete a directory from this view as well by clicking the trash can icon