



OneVizion

User Management Training Guide

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Simply Smarter Information Management

Confidential and Proprietary

Topics

- Tracker Types
- User Overview
- User Settings
- User Tracker Browser
- Limited Access
- Notifications
- Security Roles
- Security Overrides
- Password Composition & Expiration
- Resetting Passwords
- Disabled & Superusers
- Language Choice
- Multifactor Authentication

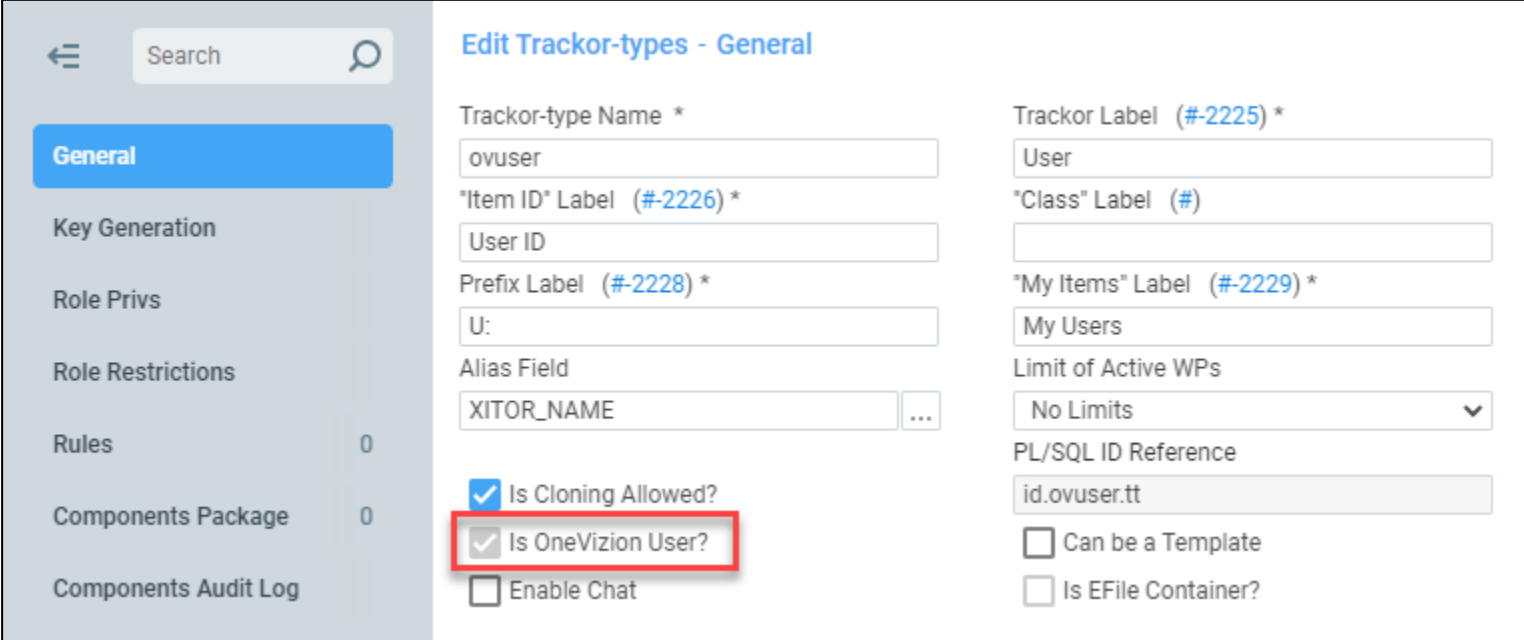
User Overview

- Tracker Types

All permissions and credentials in OneVizion are associated to User entities.

Tracker Types can be created where the Tracker records are associated to Users.

“Is OneVizion User” Indicates whether this Tracker Type is a User Tracker Type. If this checkbox is selected, users can add additional fields connected to the Tracker Type so user information can be tracked.



The screenshot shows the 'Edit Tracker-types - General' configuration page. The left sidebar contains a search bar and a list of menu items: General (selected), Key Generation, Role Privs, Role Restrictions, Rules (0), Components Package (0), and Components Audit Log. The main content area is divided into two columns. The left column contains the following fields: Tracker-type Name * (ovuser), *Item ID* Label (#-2226) * (User ID), Prefix Label (#-2228) * (U:), and Alias Field (XITOR_NAME). Below these are three checkboxes: 'Is Cloning Allowed?' (checked), 'Is OneVizion User?' (checked and highlighted with a red box), and 'Enable Chat' (unchecked). The right column contains: Tracker Label (#-2225) * (User), *Class* Label (#) (empty), *My Items* Label (#-2229) * (My Users), Limit of Active WPs (No Limits), PL/SQL ID Reference (id.ovuser.tt), 'Can be a Template' (unchecked), and 'Is EFile Container?' (unchecked).

User Overview

- User Tracker Browser

Administrators should use the User Tracker Browser to create new Users.

PT:Policy Training ID	U:Department	U:User ID	U:Last Login Date	U:Full Name	U:Business Card
	DevOps		1900-01-01 12:00:00		
	DB Development		2019-03-29 05:03:20		
	Front-End Development		2020-11-03 08:11:18		
	TCE		2020-11-03 05:11:38		

User Overview

- **Creating a new User**

To add a User click the **Add** button. This will open the **Add Users Applet** to the General Info Tab. When the tab is completed, click Apply and additional Tabs will appear.

Add Users - US:General Info

US:User Name ... US:EMail

US:Password US:Verify Password

US:Disabled US:Superuser

US:Created Date US:Disabled Date

M:Market ... US:Enabled Date

V:Vendor Name ...

US:User ID

US:First Name US:Last Name

US:Full Name

US:Security Roles

US:Last Login US:Reset Password

US:User Notes

US:Internal or External User US:Sponsored By

US:Title

US:Phone - Mobile

US:Phone - Office

US:Address

US:City

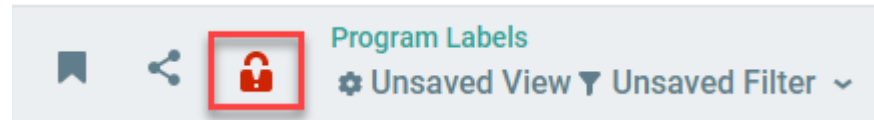
US:State US:Zip

US:User Class US:Admin NC

Field Name	Field Description
User Name	Contains the name the user will use to log into the OneVizion system. Administrators should establish a general naming convention to apply to all Users (e.g., first initial and last name).
Email	Contains the default email address for the User. This is the email address used most often by the User. This email address is used to provide a new password if the user forgets his password.
Password	Contains the User password. The requirements for a password (number of characters, special characters, numbers, etc.) are dependent on the company using OneVizion.
Verify Password	Verifies the password.
Disabled	Indicates whether or not the user is able to access the OneVizion system. Selecting this checkbox does not remove the User record from the database, however, the User cannot access the OneVizion system until access is restored.
SuperUser	Indicates whether or not the user is able to create new Users and change User privileges. By default, User privileges are restricted unless the user is designated as a SuperUser.
External Login	Indicates whether or not the user is able to log in from an External website. I.e. OneVizion® supports web browser Single Sign-On utilizing Security Assertion Markup Language (SAML).
Vendor ID	Contains the vendor ID. If the Tracker Type is configured to automatically generate IDs, this field will contain a system-generated User ID and will be display only.
ID *	Contains the User ID. If the Tracker Type is configured to automatically generate IDs, this field will contain a system-generated User ID and will be display only.
First Name	Contains the first name of the User.
Middle Name	Contains the middle name of the User.
Last Name	Contains the last name of the User.
Telephone	Contains the telephone number of the User.
Reset Password	When checked the User will be prompted to reset their password upon initial log in.

Refer to the [Online Documentation](#) for more details on setting up Users.

Limited Access



- System Parameter LimitedAccess
- When set to YES, only users with 'Read' permission for 'LIMITED_ACCESS' security group, will be able to work in the system. Other logged in Users will be logged out forcibly and redirected to the login page with a warning message.
- If a user lacks the permissions for working in the limited access mode, they can't call the API.
The user can't switch to an account via "Login As" if the target account can't work in the limited access mode.
- All active super users will have the 'Read' privilege on the LIMITED_ACCESS set. All users assigned to any existing Security Role that has 'Read' privilege for 'Default Privs'-> 'User & Security' will also have access to the system when Limited Access is enabled.

User Setting Form

User Settings contains a number of useful options that allow users to customize their OneVizion® Vizion Platform experience. These settings are specific to each user and will not affect anyone else in the system.

The screenshot displays the OneVizion application platform interface. At the top left, a dark sidebar contains navigation icons for Home, APP, Reports, and MOB. The main header area includes the text "Welcome To OneVizion" and a user profile indicator for "ovadmin" with a notification badge showing "10". The central content area features the "Sandbox | OneVizion 2022" logo. Below the logo, a welcome message reads "WELCOME TO THE ONEVIZION APPLICATION PLATFORM" followed by a confidentiality notice: "OneVizion CONFIDENTIAL --- © OneVizion, Inc. The information contained in OneVizion is confidential and/or proprietary information to OneVizion and its affiliated companies that shall not be used, disclosed, or reproduced in any format by any non-OneVizion party without OneVizion's prior written permission. All rights reserved." A user profile dropdown menu is open, showing the user's name "ovadmin" and email "ovsupport@onevizion.com". The "User Settings" option is highlighted with a red rectangular box. Other menu items include "Programs", "Login As...", and "Log Off".

User Settings General Info tab

← Search 🔍


General Info

Appearance

Grid

Notifications

User Settings - General Info

 **ovadmin** Upload new avatar [No Title] Change Password

My Email

support@onevizion.com

My Phone Number

OneVizion Language

English ▾

Default Page

Choose a page that you will be taken to after login

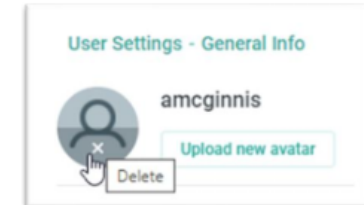
Tip of the day
Tip of the Day appears each time a user logs into

Config Session
Configured Sessions allow for users to differentiate any changes made during the Configured Session by allowing for a simple search in the Components Audit Log for the Config Session.

? OK Cancel

Upload a New Avatar

Users can update their avatar by clicking the image to delete and clicking the Upload New Avatar button to select a new image.



✔ This option is also available on the Administer Users page for the System Administrators.


Change Password

Opens the Change Password form where the user can change their password.

My Email


Contains the email assigned to the user by the System Administrator.

User Settings General Info tab

My Phone Number	<p>Phone Number is a new static field in user data that was added to the User Settings, Admin User, and User Tracker forms.</p> <p>The field is available on the Admin Users and Tracker Browser pages, it supports both sorting and filtering (in the QS and in the Filter Options).</p> <p>The Phone Number must be unique. If the entered number already belongs to a different user, the following message will be displayed:</p> <p>A user with the "Phone Number" you entered already exists. Please enter a different number.</p> <p>Phone number value can be imported with the external import function "pkg_ext_imp_user.usersLoad". Expected column name is "PHONE_NUMBER".</p> <p>Two new rules will be added for value validation. They have the same logic but a different rule type:</p> <ol style="list-style-type: none">1. The "User's Phone Number Validation (After Created)" rule checks the phone number value when adding a new user.2. The "User's Phone Number Validation (After Updated)" rule checks the phone number value when editing an already existing user's data. <div data-bbox="415 1015 1202 1125" style="background-color: #e6e6ff; padding: 5px;"><p> The "Format" of the phone number is controlled in the Rules mentioned above.</p></div>
OneVizion Language	<p>Contains the languages (e.g., English, Label IDs, Label IDs with Text) that are available to use, if the System Administrator has the system set up to use multiple languages.</p>

Config Session

[No Title]



Config Session
Configured Sessions allow for users to differentiate any changes made during the Configured Session by allowing for a simple search in the Components Audit Log for the Config Session.

Config Session Name

The Configured Session feature records any changes that users make to an entity (e.g., Rule, Import, Configured Field, etc.) under a specific session name that will then allow users to retrieve the activity from the Components Audit Log. To start using a Configured Session check the Config Session box in the User Settings Applet and give the Configured Session a name.

The Configured Session symbol



will appear beside the Application Menu selector. To see the name of the session hover over the Configured Session symbol.

User Settings Appearance tab

← Search 🔍

General Info

Appearance

Grid

Notifications

User Settings - Appearance

Date Format
MM/DD/YYYY

Time Format
24 Hour (HH:mm:ss)

Main Menu

Classic Sticky

Maximize New Windows
Windows will always open in maximum view

Hide Field/Tab Prefix
Hide field and tab prefixes from every user page and form available to a regular user

Thousands Separator
Comma

Coordinates Mode
Decimal

03/16/2023 10:09:35

PRFX:Text field

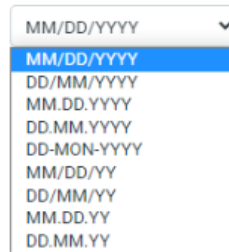
1,000,000

59.345235

? OK Cancel

Date Format

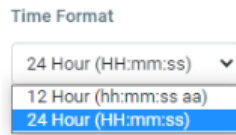
Users can select the date format they want to use for entering and displaying dates in the system. This setting allows for compatibility with international date formats. Options available are:



A dropdown menu for selecting date formats. The current selection is MM/DD/YYYY. The list of options includes: MM/DD/YYYY, DD/MM/YYYY, MM.DD.YYYY, DD.MM.YYYY, DD-MON-YYYY, MM/DD/YY, DD/MM/YY, MM.DD.YY, and DD.MM.YY.

Time Format

Users can select the time format they want to use for entering and displaying time in the system. Options available are:



A dropdown menu for selecting time formats. The current selection is 24 Hour (HH:mm:ss). The list of options includes: 24 Hour (HH:mm:ss), 12 Hour (hh:mm:ss aa), and 24 Hour (HH:mm:ss).

Main Menu

Users can choose whether to have the expanded Main Menu work with "Classic" or "Sticky" functionality. When **Classic** is enabled, the user will click the Main Menu icon to open the expanded Main Menu; it will hide automatically. When **Sticky** is enabled, the Main Menu behavior will follow the following rules:

1. The menu panel is opened by default when the user logs in. Page's content is fully visible and is not overlapped by the menu panel.
2. When the user clicks on a menu item or interacts with a page's content the menu remains open.
3. User can hide the menu panel by clicking the selected application's icon or the "<-" icon on the top of the page.

"UserDefaultMainMenuSticky" program parameter. Its value defines the setting for new users if it is not set.




Maximize New Windows

Switch ON to have new windows open to full-screen size.

Hide Field/Tab Prefix

Hide field and tab prefixes from every user page and form available to a regular user

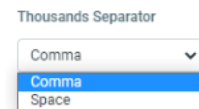
Trackor prefixes are useful for identifying the parent Trackor Type for a Trackor. While hiding pre-fixes makes for a cleaner user interface, it is more difficult to understand data relationships without prefixes enabled. The default value is "NO." If set to "YES," field and tab prefixes are hidden from every user page and form available to a regular user.

 Prefixes of task dates and task groups are always displayed

Thousands Separator

Allows user to select either a comma or space when displaying a number with 4 or more digits.

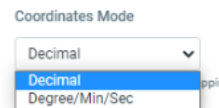
Options available are:



Coordinates Mode

Decimal or Degree/Min/Sec for Mapping Coordinates

Options available are:



User Settings Grid tab

User Settings - Grid

Autosave TB Grid Row Editor Changes

Grid Edit Mode

Single Click

Single click or double click for editing the grids

View, Filter Sorting

Global on Top

Case Sensitive Sorting

Exact Quick Search For Clipboard
Wrap with double quotes every value pasted to the Quick Search from the clipboard

Field Comments on Mouse Over in Grid

Display Chat State Icon
Show an icon indicating the presence of a chat messages

Choice Element In Grid

Checkbox

Linked Values Display Mode

Hint

Displays the linked value in the hint for the relevant field

ID 1001

3.05 m

12 ft

Start Finish

OK Cancel

User Settings Grid tab

Autosave TB Grid Row Editor Changes	
Grid Edit Mode	Contains the option of selecting a single click or double click for editing the application grid.
View, Filter Sorting	Global or Local on top
Case Sensitive Sorting	This option in User Settings allows switching between user pages (Tracker Browser, Tasks View, Mapper, EFile Browser, Tasks Overview, Tasks Summary, Workflow, and Admin WF) text value columns sorting modes. The default value is "YES" and can be changed in the new "UserDefaultCaseSensitiveSorting" program parameter. This option is supported when importing users; the source file column must be named "IS_CASE_SENSITIVE_SORTING".
Exact Quick Search For Clipboard	Wraps with double quotes every value pasted to the Quick Search from the clipboard
Field Comments on Mouse Over in Grid	Field description/comments will show on mouse over action.

Display Chat State Icon	Individual users may turn this feature on in their User Settings by checking the "Display Chat Status Icon in Grid" checkbox. This will show an icon indicating the presence of a chat messages
Choice Element In Grid	Choose "Yes/No Drop-down" or "Checkbox"
Linked Values Display Mode	Displays the linked value in the hint for the relevant field
Hide Start Task Dates	Used to determine whether or not a user will see the Start Task Dates when working with WorkFlows. This is useful if users are simulating Task milestones with a duration of 0 days. Select from the following options: Yes - Users will not see the Start Task Dates when working with WorkFlows in the Vizion Platform. No - Users will see the Start Task Dates when working with WorkFlows in the Vizion Platform.
Force Quote Delimiters for CSV Export	The CSV file will be exported with quote marks at the beginning and end of the data contained in the file

User Settings Notifications tab

Notifications Tab

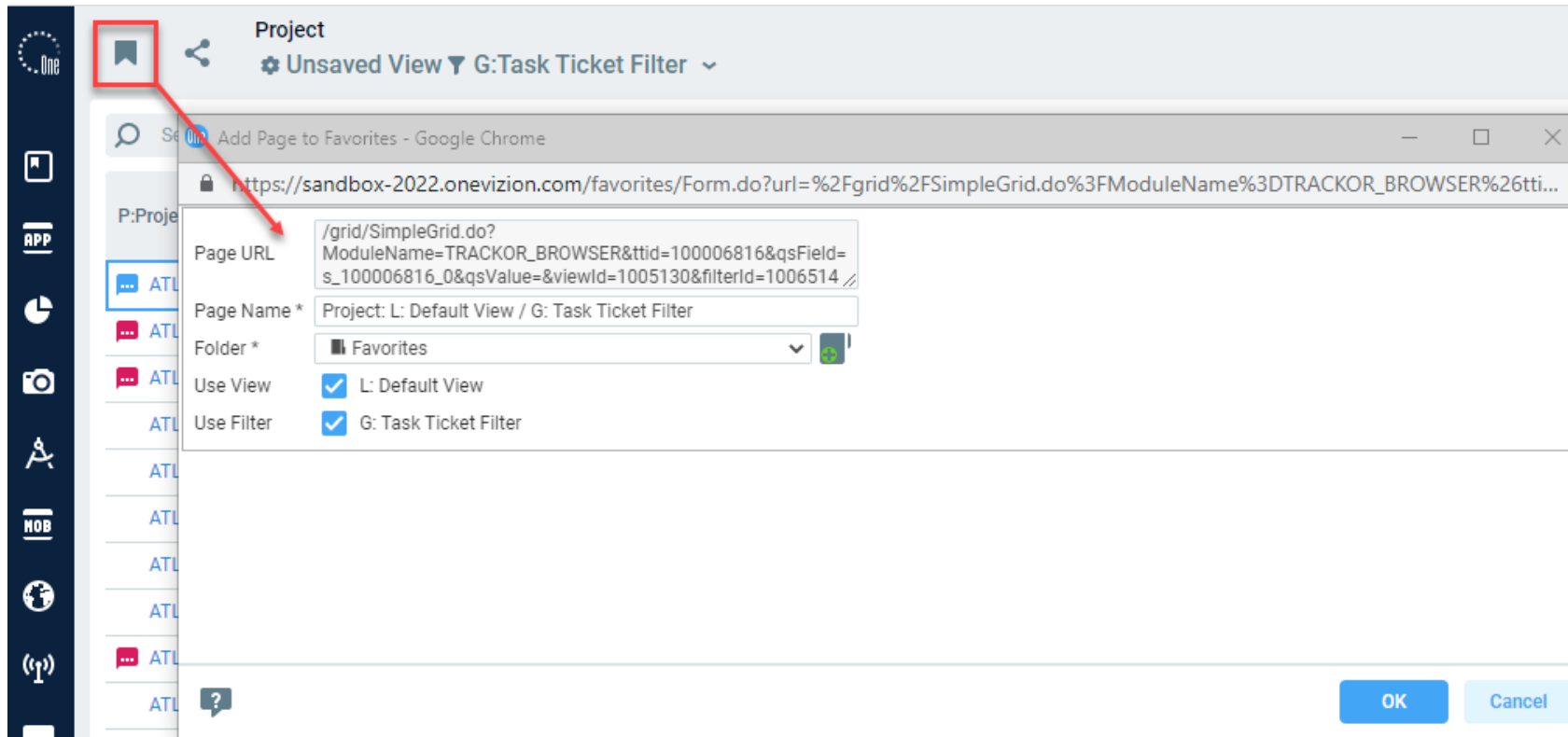
The Notifications tab contains all of the Notifications available in the Vizion Platform for a user's configuration and security settings. Notifications send users an Email Notification when certain events occur in the Vizion Platform. Users may subscribe to different Notifications in order to be notified when those trigger events occur. Users may subscribe to a Notification by selecting the checkbox in the "Active?" column next to the Notification to which the user wants to subscribe.

User Settings - Notifications

Search for Notification Name ▼

Active?	Notification Name	Notification Type	Tracker Type	Scope
<input type="checkbox"/>	AWSMonthlyItems Comment Added	Chat Message Added	AWS Monthly Items	Global
<input checked="" type="checkbox"/>	Accounts Comment Added	Chat Message Added	Accounts	Global
<input type="checkbox"/>	Case Chat Message - Added	Chat Message Added	Case	Global
<input type="checkbox"/>	CaseCodeDiff Comment Added	Chat Message Added	Code Diff	Global

Favorites



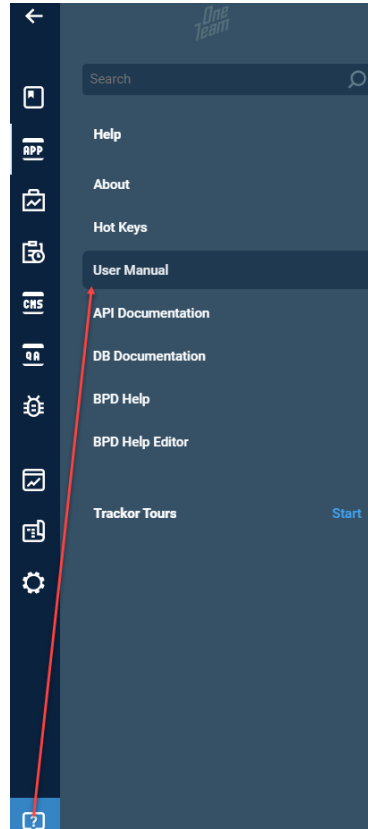
Share Page Links

The screenshot shows the OneView application interface with a 'Project' window. A red box highlights the share icon in the top right corner. A dialog box titled 'Share Page - Google Chrome' is open, displaying the following information:

- URL: <https://sandbox-2022.onevizion.com/favorites/FormShareLink.do?url=https%3A%2F%2Fsandbox-2022.onevizi...>
- Text: "You may share your current page (including your View/Filter setting) with another user. The shareable link is shown below, you may send it to the desired user using this form, or just copy the link and send it via email or messenger. When the recipient opens the link, he will see the grid with the same View and Filter Options as you have set up."
- Shareable Link: https://sandbox-2022.onevizion.com/grid/SimpleGrid.do?ModuleName=TRACKOR_BROWSER&ttid=100006816&qsValue=&sharedUsageLogId=1007199718
- Link Title *: Project: Task Ticket Filter
- Send to *: Account [dropdown]
- Comments: [text area]

Buttons for 'OK' and 'Cancel' are visible at the bottom right of the dialog box.

Online Documentation




wiki.onevizion.com

OneVizion Welcome to OneVizion Product Documentation! Home Recent Spaces People Apps Templates Create

Q Search 9+ ? ⚙️ 👤

OneVizion Home

✎ 🗨️ 👁️ Share ... Star this space



OneVizion® Documentation


Vizion Platform Version 23.4


OneVizion offers the Vizion Platform – a proven no-code/low-code platform that quickly solves the complex problem of managing projects and assets and all of their associated schedules, billings & budgets, documents, and processes. Solutions built on our Vizion Platform are proven to empower effective executive decision making and optimize the competitive performance of our customers while efficiently meeting the ever-evolving needs of their businesses.



Learn more at [OneVizion.com](https://www.onevizion.com)


Event Notification Panel






Events Clear all 

 Grid Export [Trackor Browser\(Case\)](#) 

 05/15/20 09:53 Executed without Errors

 05/15/20 09:53 Running

Security Roles

Security Roles are groups of permissions that can be assigned to one or more Users.

Users can be assigned more than one Role and they will get the union of all of the privileges.

The None Privilege is subtractive. If a User has two Security Roles assigned where one Security Group has the Read Privilege and the other has the None Privilege, the resulting privilege will be None for that Security Group.

Edit Security Role - General Info

General Info

Security Role *

Description

Default Privs

	Read	Edit	Add	Delete
Application Migration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Application Process Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Audit & Log	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Build Application	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chat & Comment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cell Color	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Applet	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Tab	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Dashboard	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Data Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Default Assignments

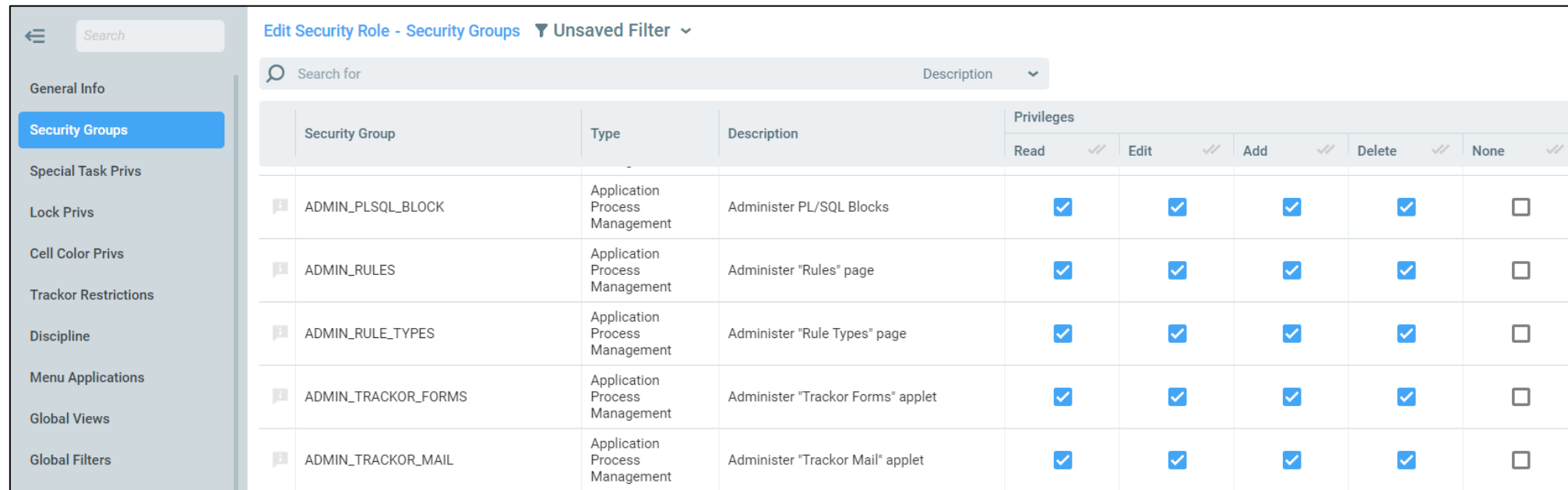
- Discipline
- Menu Application
- Global View
- Global Filter
- Global Portal
- Rule
- Import
- Report
- Global Notification
- Chat Notification
- Tracker Tours

Security Groups

The Security Groups tab contains a list of all of the Security Groups within the OneVizion system (e.g., Applet, Import, Notification Type, Relation, Report, Rule, Tab, WorkFlow) available for a Security Role.

They can be assigned to Security Roles or given to Users as an override.

When a Security Group is assigned to a User, the associated check boxes will be colored blue. To change an assignment check the checkbox and click Apply. The checkbox will be colored green indicating it is a User exception.



The screenshot displays the 'Edit Security Role - Security Groups' interface. On the left is a sidebar with navigation options: General Info, Security Groups (selected), Special Task Privs, Lock Privs, Cell Color Privs, Tracker Restrictions, Discipline, Menu Applications, Global Views, and Global Filters. The main area shows a search bar and a table of security groups. The table has columns for Security Group, Type, Description, and Privileges (Read, Edit, Add, Delete, None). All checkboxes in the Privileges column are blue, indicating they are assigned to the user.

Security Group	Type	Description	Privileges				
			Read	Edit	Add	Delete	None
ADMIN_PLSQL_BLOCK	Application Process Management	Administer PL/SQL Blocks	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADMIN_RULES	Application Process Management	Administer "Rules" page	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADMIN_RULE_TYPES	Application Process Management	Administer "Rule Types" page	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADMIN_TRACKOR_FORMS	Application Process Management	Administer "Tracker Forms" applet	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADMIN_TRACKOR_MAIL	Application Process Management	Administer "Tracker Mail" applet	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

User Security Overrides

Search: bulk

Security Groups

Security Group	Type	Description	Privileges				
			Read	Edit	Add	Delete	None
BULK_UPLOAD	Documents	"Bulk File Uploading" popup form	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Privilege description:

- Read** - Applet is accessible without any restrictions.
- Edit** - Privilege is not applicable.
- Add** - Privilege is not applicable.
- Delete** - Privilege is not applicable.

Of the 5 Security Privileges (Read, Add, Edit, Delete & None), the first 4 are additive and “None” is subtractive. So, assigning any of the first 4 to a Security Role gives a user with that security role those privileges on the relevant Tab, Tracker, etc. However, the “None” subtractive privilege overrides the other privileges – if a security role has the “None” privilege, then all users assigned to that role will not be able to access or manipulate an object regardless of if they have privileges from another Security Role.

Password Composition & Expiration

- **What controls composition?**
- **What controls expiration?**

Password composition and expiration are controlled by rules.

Our two default rules included in new installations are “Check Password Strength” - executed when a user changed their password - and “Password Aging” - executed nightly.

In general, we follow the OWASP password strength control guidelines.

1. Password length must be between 10 and 128 characters
2. Password must contain 3 out of the following 4 complexity requirements
 1. At least 1 uppercase letter
 2. At least 1 lowercase letter
 3. At least 1 digit
 4. At least 1 special character
3. Cannot contain more than 2 identical characters in a row
4. Passwords must be changed after 45 days

Password Composition & Expiration

- Rules for Password Strength and Aging

Rules

Unsaved View Unsaved Filter

passwo X Rule

Edit Add

Rule ID	Modified By	Modified At	Rule	Rule Type	Page	PL/SQL Block	Rule Param
100091193		06/24/2019 01:32:18	Check Password Strength	User Password Updated (After)		declare c_complexity_rules constant number := 4; c_required_complexity_rules constant number := 3; c_min_pwd_length constant number := 10; c_max_pwd_length constant number := 128; v_password varchar2(255); v_msg varchar2(2048); v_first_rule_msg varchar2(300); v_second...	
100091195		06/24/2019 01:32:18	Password Aging	Execute Nightly		/** This rule is used to check if a password is expired. * It is recognized as expired when a password was set up earlier than the value of the constant "c_max_pwd_days", * for instance: more than 45 days long password is expired. * A user does not have to change his password in following cases: * ...	

Password Composition & Expiration

- Developer note!



OneVizion 19.9.0	USERS
	COLUMN_NAME DATA_TYPE NULLABLE DATA_DEFAULT COLUMN_ID COMMENTS
Tables	APPLICATION_ID NUMBER Yes null 26 FKey to APPLICATION. Current Application used in system
Views	APP_LANG_ID NUMBER Yes null 20 FKey to APP_LANGUAGES. Language of system
Packages	CHECKBOX_MODE_ID NUMBER(1,0) No 1 31 0 - Show checkboxes in grid as Yes/No drop-downs, 1 - show original checkbox controls
ER diagrams	CLICK_ON_PHOTO_MODE_ID NUMBER(1,0) No 0 14 Action ID when click by photo(1-Preview, 0-Download)
	COLLECT_PERFORMANCE_DATA NUMBER(1,0) No 0 37 When 1 additional performance data will be collected for this users
	COORDINATE_MODE_ID NUMBER(1,0) No 0 30 0 - Show coordinates in decimal mode, 1 - show coordinates in degree mode
	DATE_FORMAT VARCHAR2(10) No 'MM/DD/YYYY' 16 Date Format used in system. Supported formats: DD.MM.YY, DD.MM.YYYY, DD/MM/YY, DD/MM/YYYY, MM.DD.YY, MM.DD.YYYY, MM/DD/YY, MM/DD/YYYY
	EMAIL VARCHAR2(100) No null 8 User's email address
	FONT_SMOOTHING NUMBER(1,0) No 1 28 Use Font Smoothing (Yes by default)
	FV_LIST_MODE_ID NUMBER(1,0) No 0 34 0 - Show global F/V on top of the list, 1 - Show local F/V on top of the list
	GRID_EDIT_MODE_ID NUMBER(1,0) No 1 17 0 - Single click, 1 - Double click. Grid cell edit mode is switched on by single or double click
	IS_ADD_QUOTE_DELIM NUMBER(1,0) No 0 12 If 1 then cell value is wrapped in quotes when export grid into CSV
	IS_AUTO_SAVE_TB_GRID_CHANGES NUMBER(1,0) No 0 13 If 1 then any change is always saved on the Grid Row Editor when an user moves by grid rows
	IS_COMMENTS_ON_MOUSE_OVER NUMBER(1,0) No 0 15 If 1 then show comments when mouse pointer is over a caret in grid cell
	IS_DISABLED NUMBER No 0 4 Is account disabled?
	IS_EXACT_SEARCH_CLIPBOARD NUMBER(1,0) No 0 32 To wrap every value with double quotes pasted to the Quick Search from the clipboard
	IS_EXTERNAL_LOGIN NUMBER(1,0) No 0 35 User can login only from external source (for example Single Sign On)
	IS_GROUP_NOTIF_EMAILS NUMBER(1,0) No 0 18 If 1 then group Notification Emails
	IS_HIDE_START_DATE NUMBER(1,0) No 0 19 If 1 then hide start of WP Tasks in grids and forms
	IS_MUTE_NEW_EVENTS NUMBER(1,0) No 0 36 0 - Show new events notifications. 1 - Do not show new events notifications
	IS_REORDER_TASKS_IN_CSV NUMBER(1,0) No 0 21 If 1 then reorder WP Tasks when export grid in CSV
	IS_SHOW_FORM_NUMBERS NUMBER(1,0) No 0 22 If 1 then show Form Numbers
	IS_SHOW_TIP_OF_THE_DAY NUMBER(1,0) No 1 33 Show Tip of The Day
	IS_SUPERUSER NUMBER No 0 10 Is it Super User account?
	LAST_LOGIN_DATE DATE Yes null 9 Date of last log in
	LOCK_EXPIRES DATE Yes null 11 The date and time of the last login
	MUST_CHANGE_PASSWORD NUMBER No 0 5 Is user must change password on next log on?
	PROGRAM_ID NUMBER No null 27 FKey to PROGRAM. Current Program the user is assigned to.
	PWD VARCHAR2(255) Yes null 3 Encrypted password
	PWD_LAST_CHANGED DATE Yes null 6 Last password change date
	SKIN_ID NUMBER No 10 23 Skin ID used in system
	THOUSANDS_SEPARATOR VARCHAR2(1) No '' 24 Separator used in fractional numbers
	TIME_FORMAT VARCHAR2(20) No 'HH:mm:ss' 25 Time Format used in system. Supported formats: "HH:mm:ss","hh:mm:ss aa"
	TZ_OFFSET NUMBER Yes null 29
	UN VARCHAR2(50) No null 2 User name
	USER_ID NUMBER No null 1 Primary key
	USER_PICTURE BLOB Yes null 38 User Picture
	XITOR_ID NUMBER Yes null 7 Foreign key to "XITOR" table. Reference to Trakor if user has related one

Note to developers: check the DB Docs for information on the USERS table.

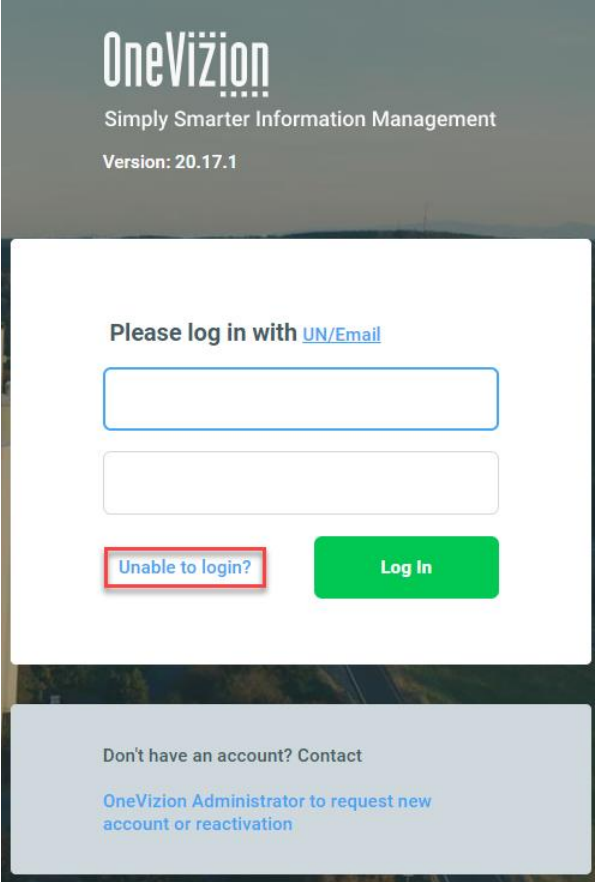
There are other columns (MUST_CHANGE_PASSWORD, IS_DISABLED, LOCK_EXPIRES, etc.) there that will be useful when developing your own password expiration rules.

Resetting Passwords

- **Forgotten password**

If a user is currently enabled but has forgotten their password, they can get a new, temporary password sent to them by using the “Unable to login?” hyperlink on the main login form.

This is initiated by the users themselves and does not require administrative effort.



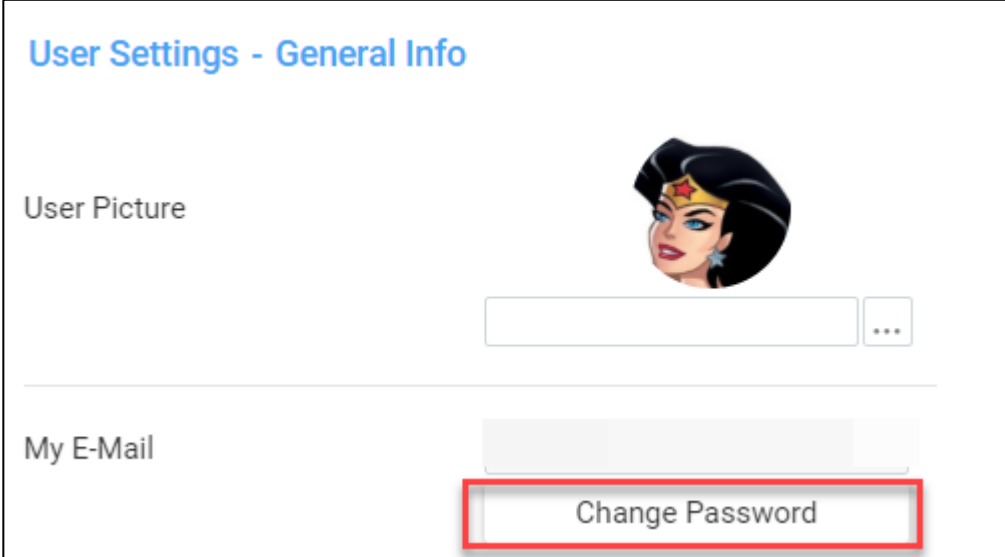
The screenshot shows the OneVizion login interface. At the top, the OneVizion logo is displayed with the tagline 'Simply Smarter Information Management' and the version number 'Version: 20.17.1'. Below this, a white login form is centered on a dark background. The form contains the text 'Please log in with [UN/Email](#)' followed by two input fields for username and password. Below the input fields are two buttons: 'Unable to login?' (highlighted with a red border) and 'Log In' (a green button). At the bottom of the form, there is a link: 'Don't have an account? Contact [OneVizion Administrator to request new account or reactivation](#)'.

Resetting Passwords

- Change password prompt

If a user is currently enabled and wishes to change their password manually, they can use the “Change Password” button on the User Settings applet.

Again, this is initiated by the users themselves and does not require administrative effort.



The screenshot displays the 'User Settings - General Info' interface. It features a 'User Picture' section with a cartoon avatar of a woman and a corresponding input field with a dropdown menu icon. Below this is the 'My E-Mail' section with an input field. A 'Change Password' button is located at the bottom right of the form and is highlighted with a red rectangular border.

Disabled and Superusers

Two key properties of the User Entity: “Disabled” and “Superuser”.

Disabled users are no longer active – they cannot log in to the site.

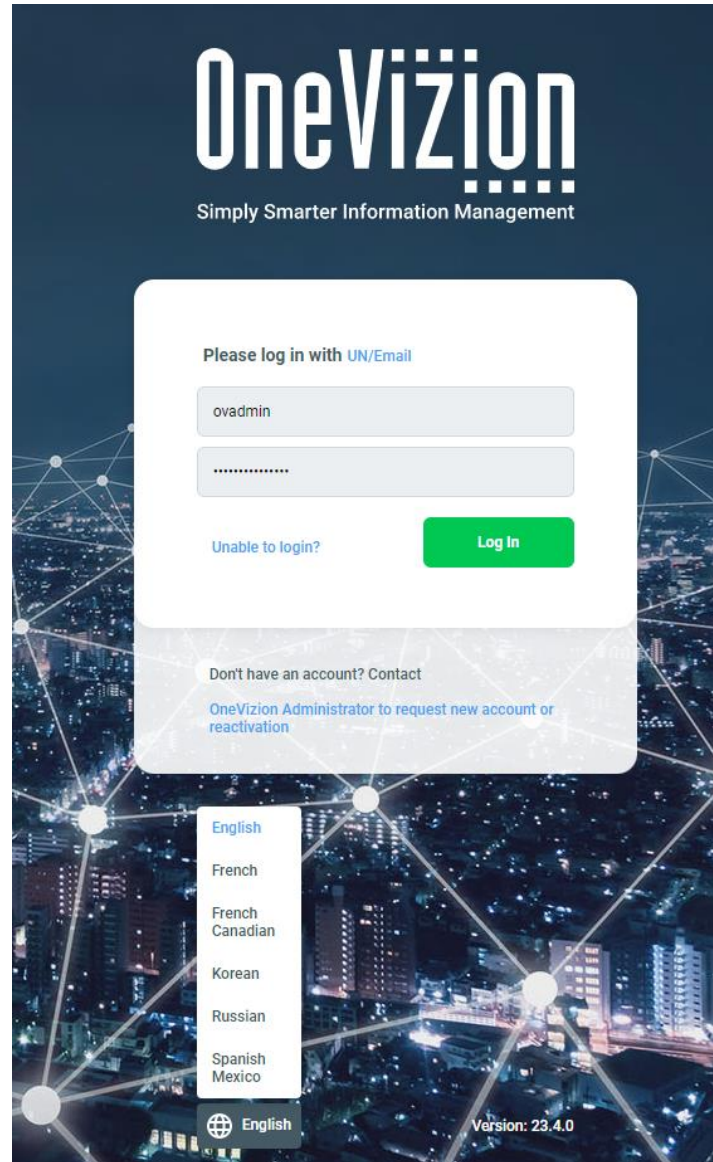
Only Superusers can update their own permissions.

The screenshot shows a user management form titled "User" with a sub-section "U:General Info". The form contains several input fields and checkboxes. The "U:Disabled" checkbox is unchecked, and the "U:Superuser" checkbox is checked. A red box highlights the "U:Disabled" and "U:Superuser" fields.

U:User Name *	<input type="text"/>	U:Email *	<input type="text"/>
U:Password *	<input type="password"/>	U:Verify Password *	<input type="password"/>
U:Disabled	<input type="checkbox"/>	U:Superuser	<input checked="" type="checkbox"/>

Language Choice

- The Login Page provides an option for the user to select the Language option (listed options will be in 'Localization->Languages') for the Login page. User's selection will be stored in browser cookies. Subsequently, the Login page will be set to the option stored in the cookie. If there is no 'LangID' in the browser cookie, then the value stored in System Parameter "DefaultLoginPageLanguage" will be used.
- After logging in, the language selection in the Login Page will be saved to 'User Settings->OneVizion Language'. Any changes made to 'User Settings->OneVizion Language' will also get saved to the browser cookie.
- In case of SSO, user settings will be applied for Language selection.



Multifactor Authentication



OneVizion provides Administrators to enable Multi Factor Authentication (MFA) for specific users in the system. MFA allows additional security by enforcing that users have to enter specific code emailed or texted to them when they attempt to login to the system.

Administer System Parameters

1. Enable MFA

- **EnableMFALogin** should be set to 'Yes'
- **MFATokenExpiration** - set time in seconds for MFA code expiration (defaults to 120 seconds)

Refer to the [Online Documentation](#) for more details on setting up Users.

Multifactor Authentication

Notification Template for MFA

Configure separate notification template for MFA.
Customize notification content, if needed

Set Notification Type to **“MFA Code Notification”**

Option to setup a separate Notif Service that will have more frequent polling ('Queue Polling Interval') - if needed 'Notif Service' can be configured to support SMS Notification, if MFA code should be sent as a text (SMS) message. Queue Polling Interval of the Notification Service should be shorter than the MFATokenExpiration parameter to ensure there is sufficient time for user to receive the MFA code and use it, before it expires.

Edit Notification - General

Event Settings

Name *
MFA Notification

Scope *
Global

Assigned To

Notification Type *
MFA Notification Code

Reply To

Also Send TO

Notif Service
Default - Notif

Enabled?
 Auto Activate for Subscribed Users?
 Html?
 Group into Threads

Email Configuration

You may include fields from the right side list box into Subject and Body of the message

Subject *
MFA code to login to the [DOMAIN_NAME]

Message Body *
Dear [USERNAME],
Here is the MFA code you need to login to the [DOMAIN_NAME]:
[MFA_CODE]
This message was generated because of a login attempt from a computer located at [IP]. The login attempt included your correct account name and password.
The MFA code is required to complete the login.

Attributes
Event Standard Event Attributes

- DATE
- DOMAIN_NAME
- IP
- MFA_CODE
- NOTIFICATION_TYPE
- PROGRAM_NAME
- USERNAME

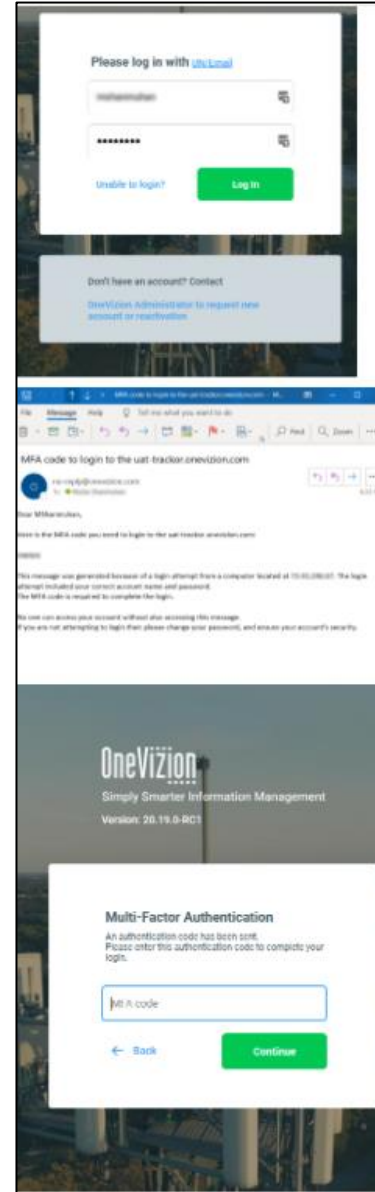
Multifactor Authentication

User Experience when MFA is Enabled

When user, who has MFA tries to login, they will be presented with the Login page to enter credentials.

After, entering username and password, they will be prompted to enter the MFA code (which will be emailed to them based on the Notification Template, setup in step #2).

Once, the user enters the MFA code, user will be logged into OneVizion



OneVizion

Simply Smarter Information Management

OneVizion Documentation

For more information regarding these topics,
visit wiki.onevizion.com

Thank You