

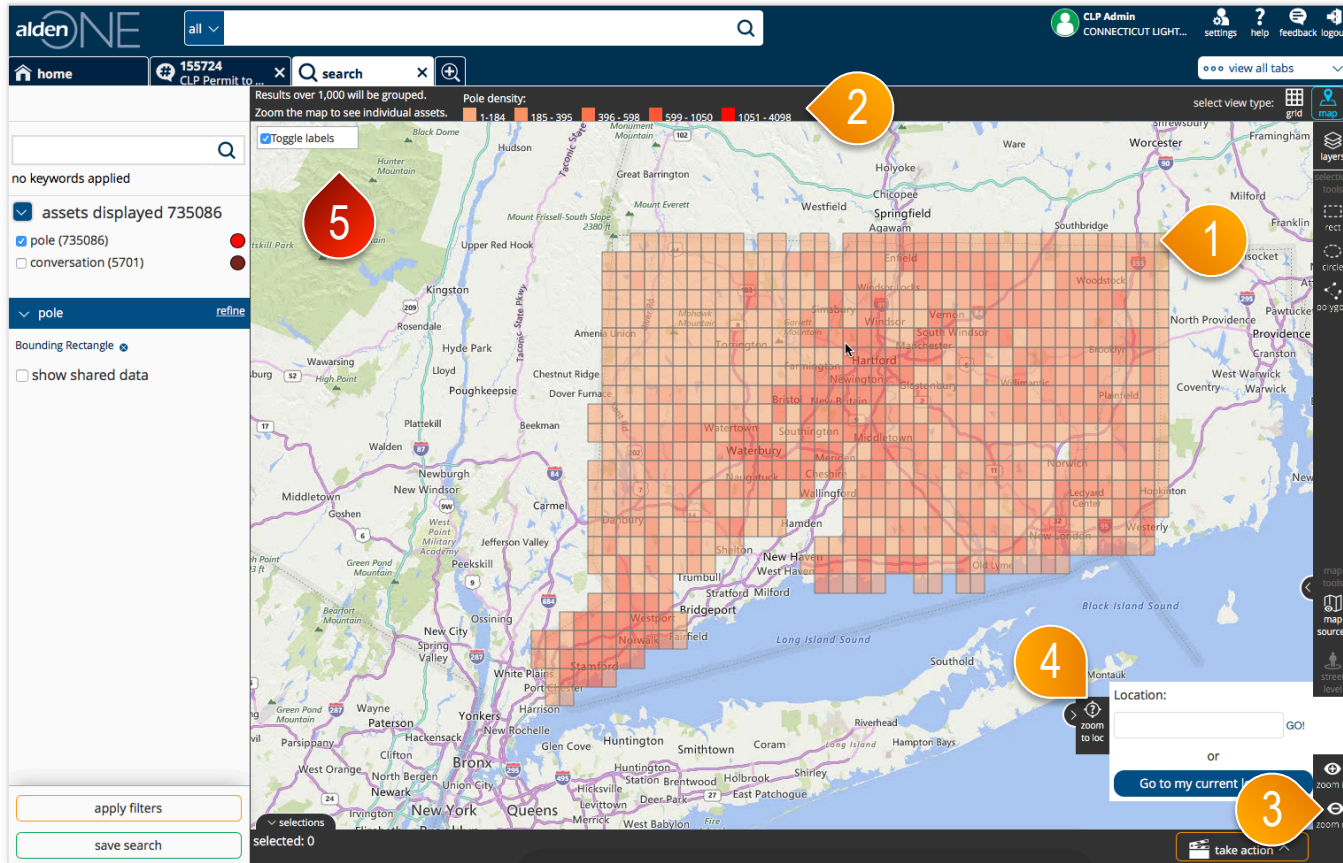


Release Notes 18.3.2

Walkthrough of Improvements for this release of Alden One.

aldenONE Map Results Grouping

page walkthrough



- ① On a search, in order to improve response times, results are now grouped into squares on a map until there are less than 1,000 results within the map boundary. **This should significantly improve the search times within Alden One.**
- ② View the legend here of the counts. Darker colors are more densely populated with the asset type, lighter colors are less densely populated with the asset type.
- ③ Zoom the map in further with your mouse wheel (or with the zoom in button here).
- ④ You can also zoom to an address, zip code, city or state using the "Zoom to Location" feature here.
- ⑤ We removed the search button so that anytime something is changed, i.e. moving the map, a new search is run, instead of having to click a button to re-run the search.

aldenONE New Conversation Layout

The screenshot displays the aldenONE web application interface for creating a new conversation. The layout includes a top navigation bar with the aldenONE logo, a search bar, and user profile information. A left-hand navigation menu is visible, listing various sections like Home, Assets, Notes, Documents, Photos, Contacts & Companies, Related Conversations, History, and Detailed History. The main content area is titled '155724 CLP Permit to Attach Request' and contains several input fields for user information, including 'Initiated By', 'Title', 'State', 'Created On', 'Description', 'Location', 'Town', 'Bonding Work', 'Job Number', 'Joint Owner Permit', 'Designer', 'Make Ready Needed', and 'Replace Pole Needed'. A blue line highlights the 'Additional Information' section. Four numbered callouts are present: 1 points to the 'Additional Information' section, 2 points to the left navigation menu, 3 points to the 'I want to...' dropdown menu, and 4 points to the 'Home' button in the top navigation bar.

page walkthrough

- ① Now, on Conversations, to navigate through, the menu is on the left hand side. We made this change due to direct feedback from customers and user research regarding best practices for navigation.
- ② Click any section to navigate to that section. The section surrounded by the blue line is the active section.
- ③ If you would like more room on your screen, you can minimize the navigation controls by clicking the arrow here.
- ④ Due to other feedback from some customers, you can now copy the conversation number and conversation type from the left navigation menu here.

The screenshot displays the aldenONE web application interface. The top navigation bar includes the aldenONE logo, a search bar, and user information (CLP Admin, CONNECTICUT LIGHT...). The main content area shows a 'New Conversation Layout' for a permit request. A red circle with the number 1 highlights the 'Info' icon in the left sidebar. The form includes fields for 'Initiated By', 'Created On', 'Title', 'Description', 'State', 'Location', 'Town', 'Bonding Work', 'Job Number', 'Due Date', 'Joint Owner Permit', 'Designer', 'Make Ready Needed', and 'Replace Pole Needed'. A 'Status' dropdown is set to 'Sent', and a 'Status Expires On' field is present. A 'I want to...' dropdown is also visible.

Field	Value
Initiated By	clpadmin@nu.com
Created On	10/28/14, 9:24 AM
Title	test custodian
Description	
State	CT
Location	
Town	
Bonding Work	
Job Number	
Due Date	
Joint Owner Permit	
Designer	
Make Ready Needed	
Replace Pole Needed	

page walkthrough

- ① To expand the navigation controls, click here.

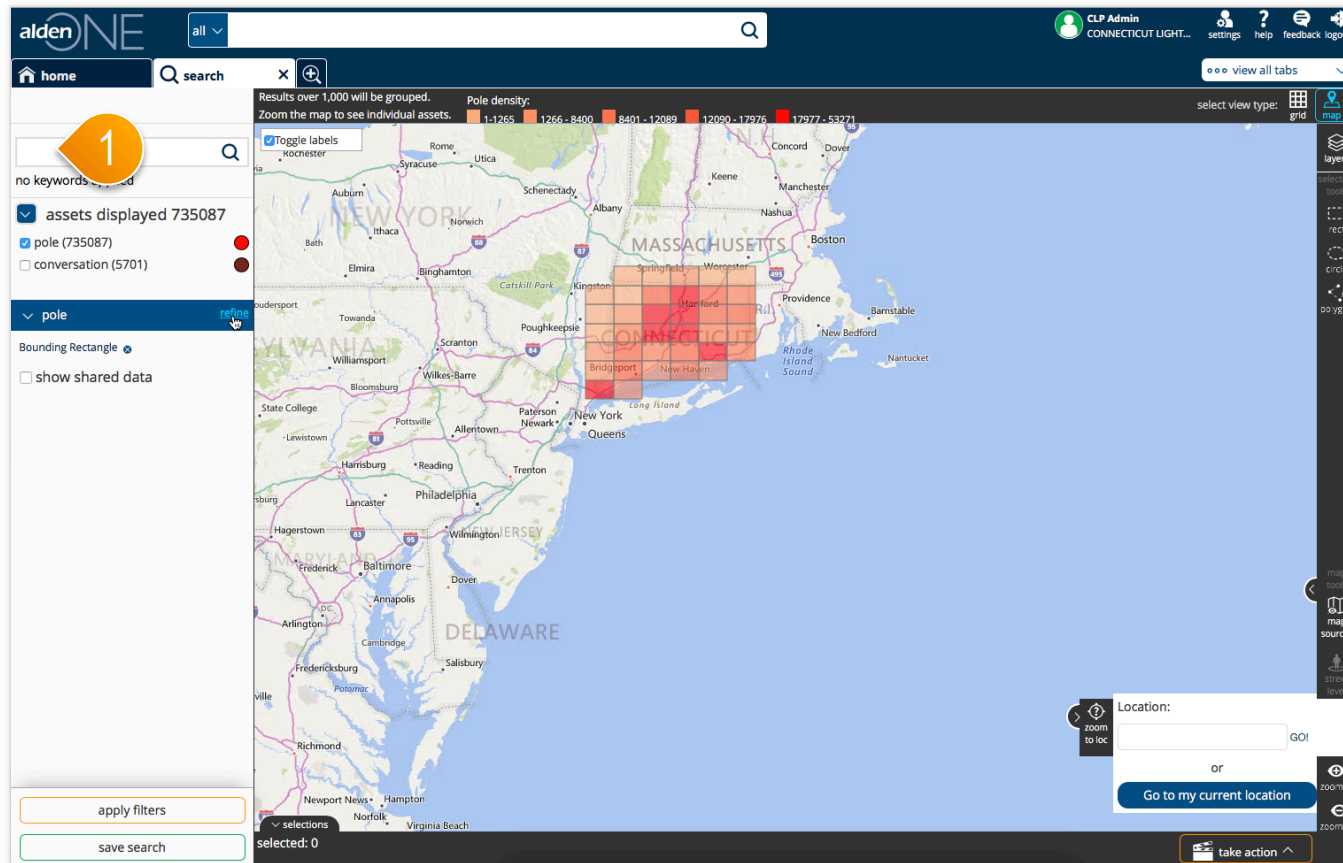
aldenONE New Pole View Layout

The screenshot shows the aldenONE web application interface. The top navigation bar includes the aldenONE logo, a search bar, and user information (CLP Admin, CONNECTICUT LIGHT...). The left sidebar contains a list of tabs: Utility Pole Data (highlighted with a yellow callout bubble containing the number '1'), Utility Pole Attachments, Notes, Documents, Images, History, and ConversationHistory. The main content area displays the 'Utility Pole Data' form for a specific pole (ID 10695290). The form includes fields for Pole Tag, TelcoPoleNo, PowerPoleNo, Location (CTHARTFORD), PoleHeight, PoleClass, PoleMaterial (Wood), DatePlaced (month/day/year), Address (SIGOURNEY ST), Latitude (41.7677612305), Longitude (-72.6937866211), Notes, and LegacyID (11343496). Red asterisks indicate required fields for Latitude, Longitude, and LegacyID.

page walkthrough

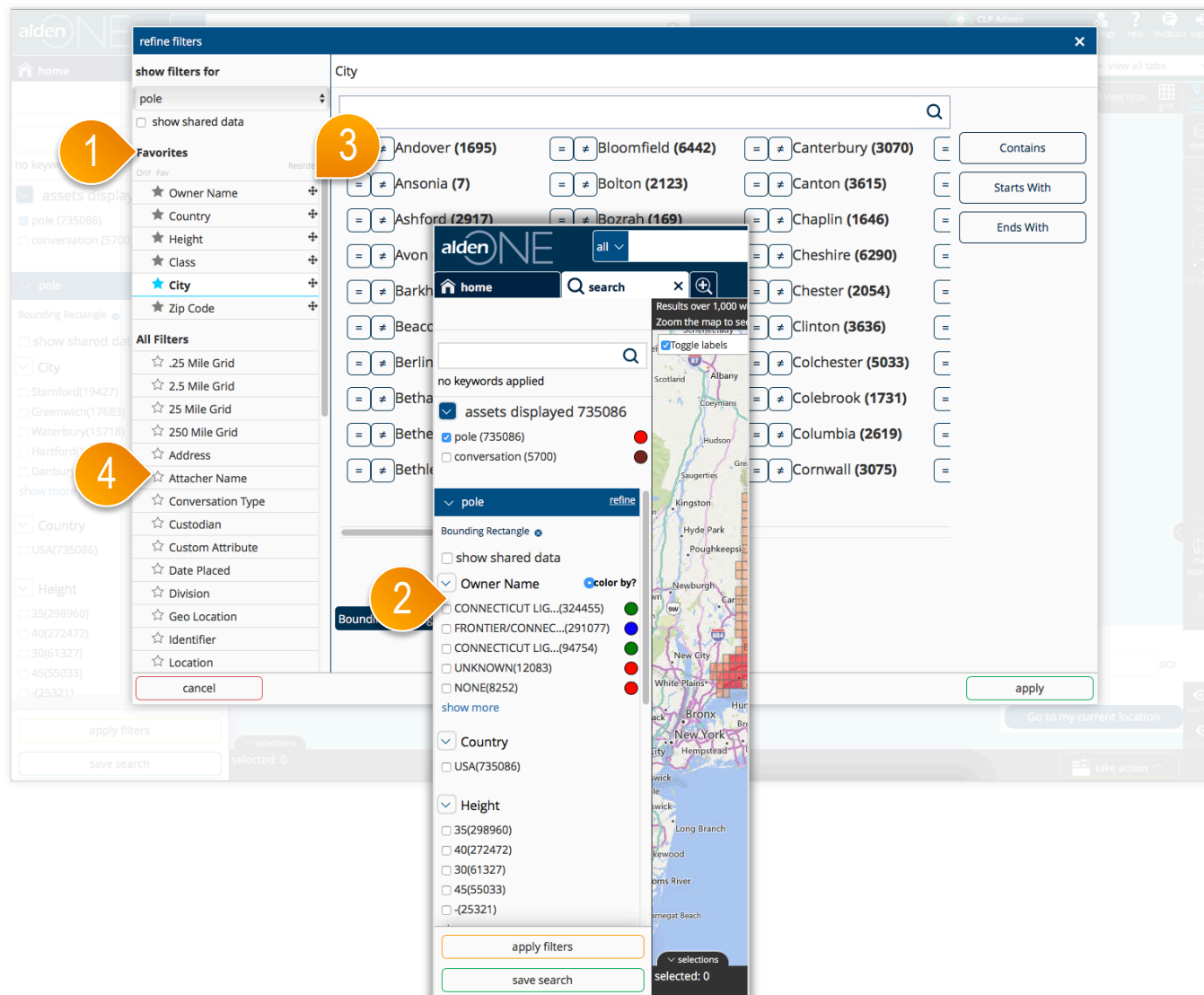
- ① The pole view is now matched to the conversation view. Here you can manage the attachments, notes, documents, photos and history of a specific pole. We made this change to

aldenONE Refining Search Results



page walkthrough

- ① We have now added more functionality to narrow your searches. Once a search has been started, use the "Refine" button here to open up the Refine Filters window.



page walkthrough

- ① Your current favorites will be listed here with the filled in "Star" icons.
- ② For the facets that can be refined further from the map, the ones you have favorited will show up on your facets panel in your search filters panel.
- ③ Reorder your favorites here click clicking the move icon (this will also reorder the facets on your search panel (shown in #2).
- ④ To favorite another filter from your list of filters, just click the star outline icon of the desired filter and it will add that filter to your favorites.

aldenONE Role Management

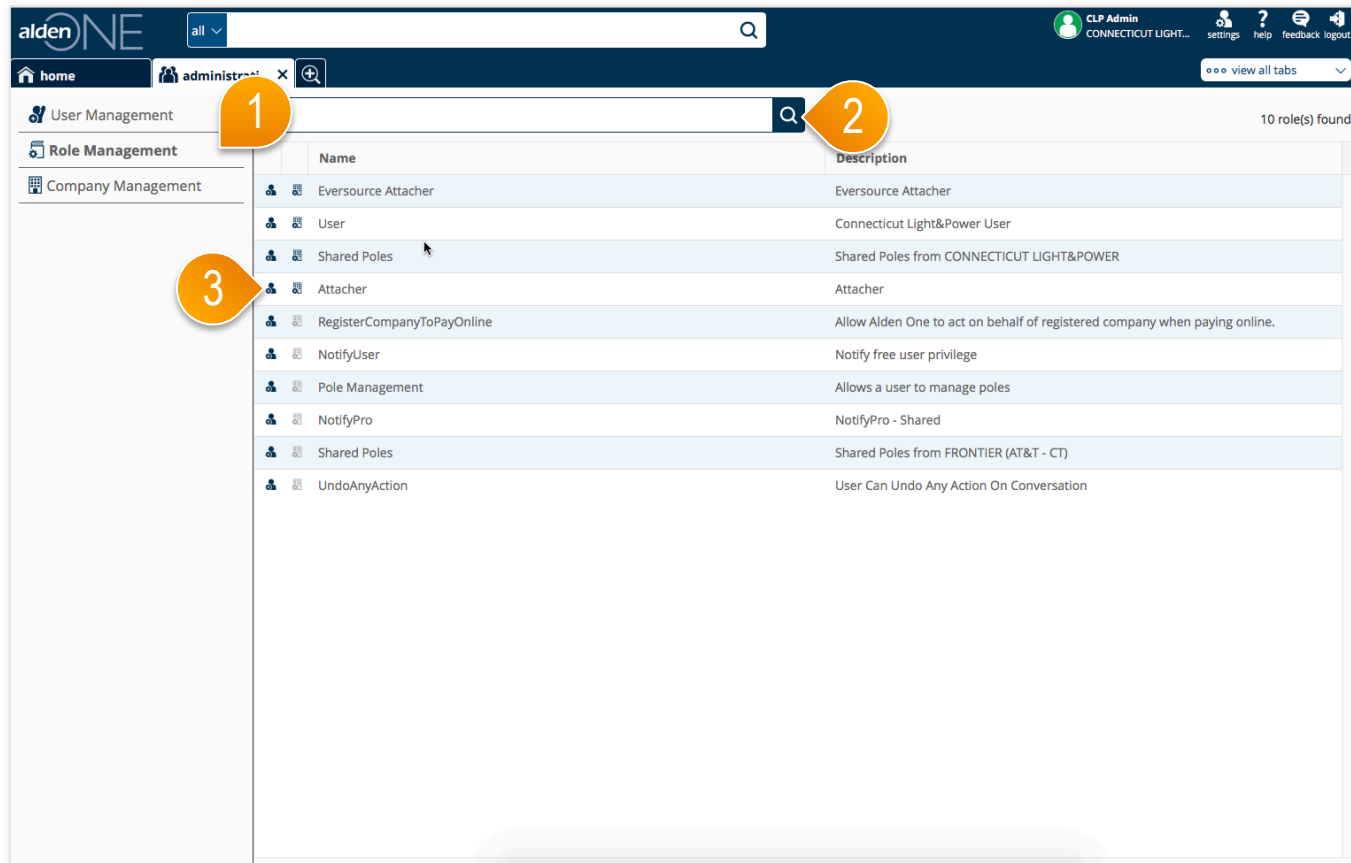
page walkthrough

- ① You can now manage the users and companies that have roles with your company. Start by going to "Administration" from your home screen.

The screenshot shows the aldenONE Role Management interface. The 'administration' link in the left sidebar is highlighted with an orange circle and the number 1. The main content area displays a table of searches with the following columns: Version #, Title, Type, Last Update, Initiated By, and Status. The table contains 20 rows of data. The top navigation bar includes a search bar, user profile (CLP Admin), and settings/help/feedback/logout links. The left sidebar has sections for actions and searches.

Version #	Title	Type	Last Update	Initiated By	Status
628645	test	Billing Request	7/31/2017	clpadmin@nu.com	Initial
1605804	brc	Billing Request	8/1/2018	clpadmin@nu.com	Initial
633475	tets	Billing Request	8/1/2017	clpadmin@nu.com	Initial
1747668	TEST DH	Billing Request	5/15/2018	clpadmin@nu.com	Initial
156592	test TFS-14020	Billing Request	5/3/2017	clpadmin@nu.com	Initial
156758	TEST TFS-14454	Billing Request	5/3/2017	clpadmin@nu.com	Initial
1747716	Dianne review	Billing Request	5/17/2018	clpadmin@nu.com	Initial
633476	tets	Billing Request	8/1/2017	clpadmin@nu.com	Initial
156797	test tfs- 14454	Billing Request	5/3/2017	clpadmin@nu.com	Initial
156591	test TFS-14020	Billing Request	5/3/2017	clpadmin@nu.com	Initial
156924	test for 'child' note	Billing Request	5/3/2017	clpadmin@nu.com	Initial
1721829	Billing Request Example	Billing Request	5/1/2018	clpadmin@nu.com	Initial
156743	TEST TFS-14445	Billing Request	5/3/2017	clpadmin@nu.com	Initial
157540	test title	Billing Request	8/25/2017	clpadmin@nu.com	Initial
156742	TEST TFS-14445	Billing Request	5/3/2017	clpadmin@nu.com	Initial
198012	test bug 23016	Billing Request	5/3/2017	clpadmin@nu.com	Initial
1731710	Billing Request Example	Billing Request	4/23/2018	clpadmin@nu.com	Initial

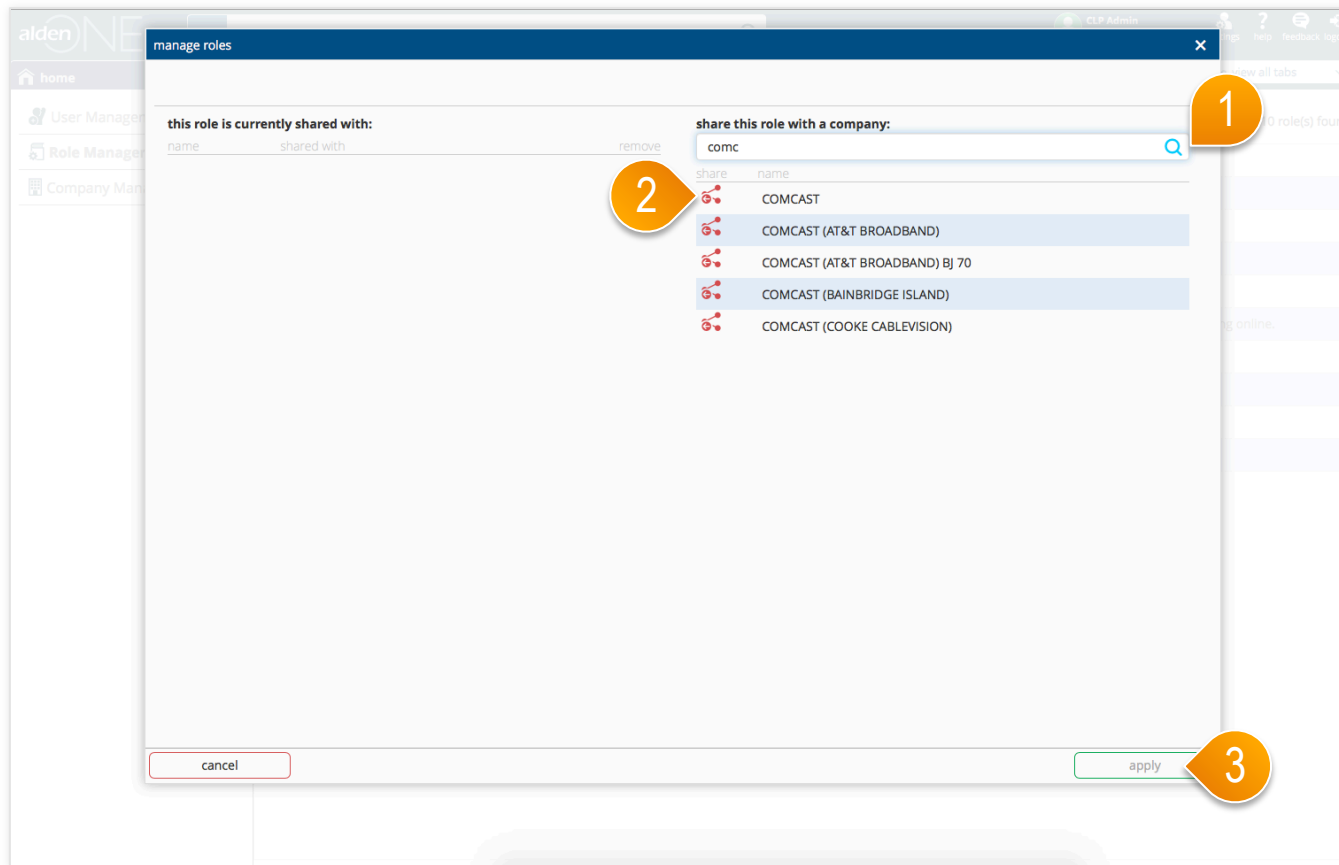
aldenONE Role Management



page walkthrough

- ① Go to "Role Management."
- ② You can search for a role here.
- ③ Add a user to a role by clicking the user icon. Add a company to a role by clicking the company icon (in some cases, you will not be allowed to add a company to a role).

aldenONE Role Management



page walkthrough

- ① Type in the company you would like to add to this role here.
- ② Once you find the correct company, click the "Share with" icon here to add it to the list of companies the role is currently shared with.
- ③ Click "Apply" to save your changes.

page walkthrough

- ① For our **paid users** of Alden One, we allow the ability to export the assets of a conversation to Excel. Click the “Export” button on a conversation (or use the “I want to...” menu and select “Export”).

The screenshot displays the Alden ONE web application interface. The top navigation bar includes the Alden ONE logo, a search bar, and user information for 'CLP Admin'. A sidebar on the left lists various navigation options like Home, Assets, Notes, Documents, Photos, Contacts & Companies, Related Conversations, History, and Detailed History. The main content area shows a conversation titled 'CLP Permit to Attach Request' with details such as 'Initiated By', 'Title', 'State', 'Created On', 'Description', and 'Location'. An 'Export' button is highlighted with a red circle and the number 1. Below the conversation details, there is an 'Additional Information' section with fields for Town, Bonding Work, Job Number, Due Date, Joint Owner Permit, Designer, Make Ready Needed, and Replace Pole Needed. At the bottom, a URL is displayed: 'Open "https://dev4.aldensys.com/prometheuswebapi/api/conversationexport/157663?bt=eyJhbGciOiJSUzI1NiIsImtpZCI6IjZCN0FDQzU...SWmn-NofFRK9eZHCjQ..._AIdodPPA9GA5zbEGmsyKvYE5Da03Sz0C1H-b6Y6n1xIOwuv0Zpd5IdEqWuTsUfCSdahaGXBIQ" in a new tab'.



Export Assets on a Conversation

page walkthrough

- ① Once exported, you can view the assets in Excel.

The screenshot shows an Excel spreadsheet titled "ConversationExport.xlsx". The spreadsheet contains a table with the following data:

Owner Name	Custodian	Pole Tag	Telco No	Pole Number	Location	Height	Class	Material Type	Date Placed	Usage	Address	City	State	Zip Code	Latitude	Longitude
CONNECT/CUT LIGHT&POWER/FONTIER	CONNECT/CUT LIGHT&POWER		25126	25126	CTDERBY	40	4				ROOSEVELT DR	Derby	CT		41.3454551697	-73.1234741211

The spreadsheet also includes a summary row at the bottom with the text "Sum=0".



Enhancements and Updates Completed This Release

User Stories

Alden One Search - Remove/Hide unwanted Facets and Search fields.

Alden One Search Map - When search results exceed the reasonable plottable limits (1,000), cluster/group the results on the map

Alden One (Contracts) - Enhancements to Contract Management

Alden One (Assets) - Style the asset page like conversations

Alden One (Map) - Implement New heatmap/clustering for map results

Reference data UI Enhancements

Modifications to Alden One to use the new Asset schema for Poles and Pole Attachments

As a user, I need a better error message than 'Sequence contains more than one element' so that I know what corrective action I may be able to take myself

Alden One (Search Map) - Add legend for clusters

Alden One (Search Map) - On opening a new blank search, go ahead and pull results (not just counts)

Alden One (Search Map) - Remove toggle for "search as I move"

Add application insights to the Alden One Client

Alden One (Conversation) - Update the conversation page to latest changes per user survey

The Alden One dashboard feature should support dashboards of type other than 'report'

Alden One Conversation Assets tab - persist map/grid preference

Analyze Production Search Service Errors and Improve Search Experience for the users

Alden One Map enhancements

Add buttons and functionality back to conversation status bar and "I want to"



Bugs Fixed This Release

Bugs

Alden One (search): Receive an error when searching for conversations using search text and search facets together

Alden One (performance) - Opening an asset takes way too long

Alden One - Search Result Grid loses column order. (and link field)

Customer gets errors when trying to change status on multiple conversations

Alden One (search) - Facet panel order doesn't always match "favorites section" order

Alden One (role sharing) - "shared with" dropdown doesn't save when changed, and doesn't update in the database

Error message in search service does not indicate the asset type in error.

Alden One (search) - Selection tool cursor changes when drawing over clustering square

Assets tab can incorrectly show no data

Columns sometime do not default to correct order in grids

(status change) - Verification of required fields only happens if the conversation is on the header tab

Cannot use the vertical slide bar to scroll down the header tab, have to use the mouse wheel

Alden One (search) - Clustering legend is visible in grid view

Show Shared Data) - If logged in as a pole owner, the 'Show Shared Data' filter defaults to 'on' and it should default to 'off'

(Assets) - Subassets like Proposed Attachments appear duplicated after switching to Header tab

Alden One - The customattributes column in the StateMachineFacetIdx table is blank for a conversation that has a custom attribute whose value equal to NULL

Alden One (conversation asset) - Default view is persisted for different users on same browser

(search) - Zoom to Location flyout defaults to flown out even after user closes it