

Oregon ePermitting Accela Upgrade

Version 20.2.4

Accela Upgrade – Global Search

The current upgrade includes a new and more robust Global Search built on the Elasticsearch (or Elastic Search) Engine. Elasticsearch allows Global Search to have more flexible full-text searches, providing a near real-time search experience using automatically indexed search results.

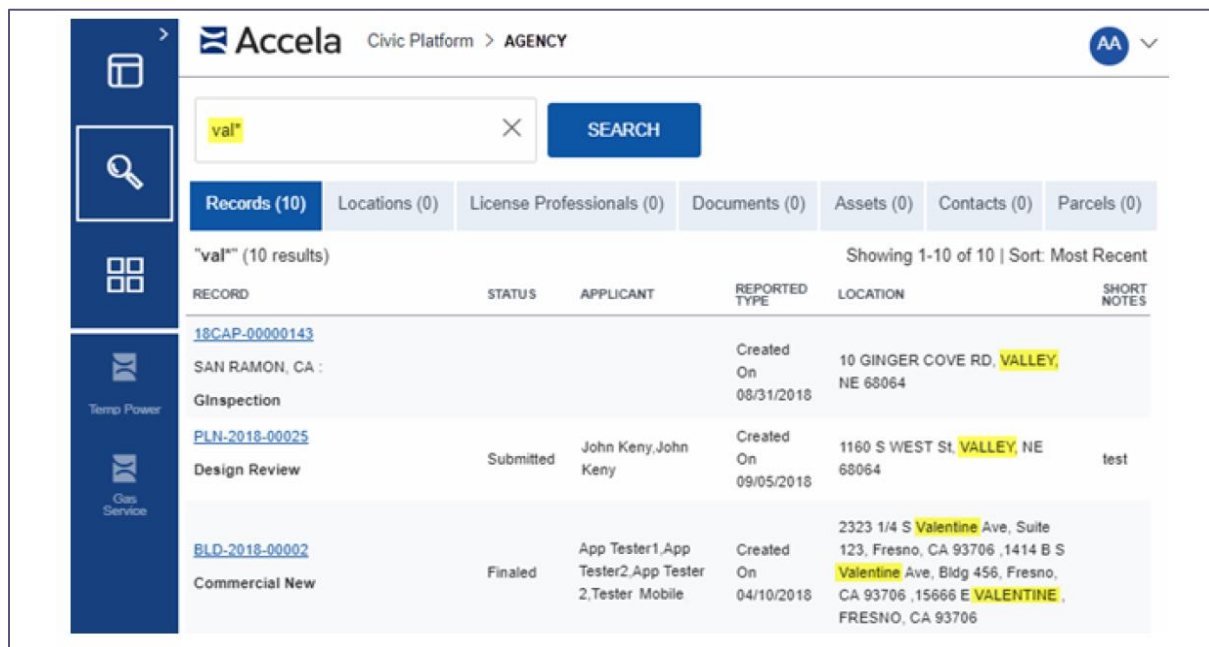
The features have more robust search functions such as wildcard and string searches. This provides a more intuitive and responsive experience whenever using Global Search.

Usage

The new Global Search feature includes functions such as:

Wildcard Searches

- Use * at the end of a word to search results that include words that begin with the spelling used. Example: *val** brings back *valley* as well as *valentine*



The screenshot shows the Accela Civic Platform interface. At the top, there is a search bar with the text "val*" and a "SEARCH" button. Below the search bar, there are tabs for "Records (10)", "Locations (0)", "License Professionals (0)", "Documents (0)", "Assets (0)", "Contacts (0)", and "Parcels (0)". The "Records (10)" tab is selected, showing 10 results for the search "val*" (Showing 1-10 of 10 | Sort: Most Recent). The results are displayed in a table with columns: RECORD, STATUS, APPLICANT, REPORTED TYPE, LOCATION, and SHORT NOTES. The first three results are visible:

RECORD	STATUS	APPLICANT	REPORTED TYPE	LOCATION	SHORT NOTES
18CAP-00000143 SAN RAMON, CA : Ginspection			Created On 08/31/2018	10 GINGER COVE RD, VALLEY, NE 68064	
PLN-2018-00025 Design Review	Submitted	John Keny, John Keny	Created On 09/05/2018	1160 S WEST St, VALLEY, NE 68064	test
BLD-2018-00002 Commercial New	Finalied	App Tester1, App Tester2, App Tester 2, Tester Mobile	Created On 04/10/2018	2323 1/4 S Valentine Ave, Suite 123, Fresno, CA 93706 , 1414 B S Valentine Ave, Bldg 456, Fresno, CA 93706 , 15666 E VALENTINE, FRESNO, CA 93706	

- **Important Update:** Previously, Global Search used the percent symbol (%) as a wildcard. The asterisk (*) replaces this wildcard. The % wildcard works the same, and is equal to the *, in the Record List search.

- Use ? in the middle of a word to search results that include words that may have different characters for the spelling. Example: ?ary brings up Gary as well as Mary

The screenshot shows the Accela search interface. The search bar contains "?ary" and the results are filtered to "Records (10)". Two records are displayed:

RECORD	STATUS	APPLICANT	REPORTED TYPE	LOCATION	SHORT NOTES
18CAP-00000468 123 Macdonald Street, Alpharetta, GA Gary Srisailam Building/C3/C3/C3		Gary Srisailam	Created On 09/16/2018	Macdonald Street , Alpharetta, GA	
BUSA-2018-00011-Test 29 08 Threads Up Retail Business License Application	Pending	Jason Plaisted,784 ,John Mary	Created On 08/24/2018	12 E Camino Raman Ave, Apt , SAN RAMON, CA 94583	

String Searches

- Spaces bring up search results that have either/or search terms in the result. And dashes are treated as spaces. Example: MacDonald Street brings up results that have either MacDonald or Street in the results, not necessarily both.

The screenshot shows the Accela search interface. The search bar contains "Macdonald Street" and the results are filtered to "Records (10)". Three records are displayed:

RECORD	STATUS	APPLICANT	REPORTED TYPE	LOCATION	SHORT NOTES
18CAP-00000468 123 Macdonald Street, Alpharetta, GA : Gary Srisailam Building/C3/C3/C3		Gary Srisailam	Created On 09/16/2018	Macdonald Street , Alpharetta, GA	
18CAP-00000507 123 E Padmaja Street Ave, Alpharetta, GA : Building/C3/C3/C3	Plan Review		Created On 09/17/2018	E Padmaja Street Ave, Alpharetta, GA	
TL-GC-APP-000002 General Contractor License Application	Issued	John Macdonald	Created On 09/20/2018		

- Enclosing search criteria in quotation marks (“ or ’) searches that exact string. Example: *Heidi Omega* brings up results that have either *Heidi* or *Omega* in the results, not necessarily both.

RECORD	STATUS	APPLICANT	REPORTED TYPE	LOCATION
999-15-000142-PH Heidi Commercial Phased Project	Expired		Created On 08/26/2015	123 Heidi Omega Address AVE, Omega, OR 99999
995-20-000081-PH HEIDI Commercial Phased Project	App Submitted		Created On 03/10/2020	911 KAILUA ST, SALEM, OR 97317
999-15-000005-MECH Residential Mechanical	Permit Issued	Tesy Test,....	Created On 01/12/2015	1234 Omega ST, Omega, OR 97305
999-14-000031-FENC Fence Permit	App Submitted	Heidi Shamberger, Heidi Shamberger	Created On 04/21/2014	1234 Omega ST, Omega, OR 97305
999-14-000133-STR Residential Structural	App Submitted	state oregon, state oregon	Created On 12/04/2014	1234 Omega ST, Omega, OR 97305

But “*Heidi Omega*” brings back only results with that exact string.

RECORD	STATUS	APPLICANT	REPORTED TYPE	LOCATION
999-16-000071-ELEC Commercial Electrical	App Accepted/In Review	MOE DOE, MOE DOE	Created On 06/13/2016	123 Heidi Omega Address AVE, Omega, OR 99999
999-16-000052-ELEC Commercial Electrical	App Submitted	State Oregon	Created On 04/25/2016	123 Heidi Omega Address AVE, Omega, OR 99999
999-16-000063-STR Commercial Structural	Finald		Created On 05/12/2016	123 Heidi Omega Address AVE, Omega, OR 99999
999-16-000058-STR Commercial Structural	App Submitted	State Combo, State Combo	Created On 05/10/2016	123 Heidi Omega Address AVE, Omega, OR 99999
999-16-000059-STR Commercial Structural	App Accepted/In Review	State Combo, State Combo	Created On 05/10/2016	123 Heidi Omega Address AVE, Omega, OR 99999