

Covalent - DNAapp

Overview:

Covalent is used to create and maintain links that are displayed in a web browser within DNA™. Links can be set up to pass data from DNA as parameters, for example, a name can be passed to a SQL Server Reporting Services (SSRS) report. Additionally, oAuth and QCash[1] security types are supported.

Key Benefits:

- gives any financial institution the ability to create links to internal and external web sites
- can use certain DNA values as parameter values when dynamically building a URL
- can pass some DNA values as parameters to SSRS reports
- can display raw HTML (e.g. html could be returned from an API call) in addition to URLs
- keeps employees inside of DNA for work that requires a web browser

Definition:

Relating to or denoting chemical bonds formed by the sharing of electrons between atoms.

The apps we currently link to:

- SSRS reports
- Link to Federal Reserve
- Vertifi
- Treasury Check Info System
- Internal Sales tracking program
- EasCorp
- Coming soon: Greylock Custom Letters (HTML) with fields that are populated from DNA.

Techno-terms Connections that we use currently:

- OLAF- an authorization process
- SSO = Single Sign on
- Certificate – an authorization on a PC that a vendor has given us to allow access.
- SSRS – Microsoft reporting services
- HTML forms (Coming Soon)

The screenshot shows the Covalent application interface. On the left, there is a table with a header 'Link' and the following rows: Google, Q-Cash, Customer Search By Name (highlighted in blue), Customer Search By TaxID, and Infonet. To the right of the table are several buttons: Refresh List, Back, Forward, Hide Link List (with a checkbox), and Clear. Below these buttons are two input fields: 'Enter Last Name or Organization Name (Required)' and 'Enter First Name (optional)'. Below the first input field is a dropdown menu labeled 'Select Person or Organization' with the text '<Select a Value>' and a downward arrow. On the far right, there is a 'View Report' button.

Maintain Covalent Links

Existing Links

Link ID	Link Name	Link Order	Link Value	Security Type	HTML Y/N	Effective Date	Inactiv
3	Google	1	http://www.google.com	NONE	N	4/12/2017	12/30/20
2	Q-Cash	2	https://qcs1.q-cash.com/	SSO1	N	4/12/2017	
21	Customer Searc...	3	http://corearc1/ReportServer?/...	SSRS	N	4/13/2017	12/30/20
4	Customer Searc...	4	http://corearc1/ReportServer?/...	SSRS	N	4/12/2017	
23	Infonet	6	http://sp2k13web/Pages/default...	NONE	N	4/13/2017	
24	Zillow	7	http://www.zillow.com/webser...	NONE	N	4/13/2017	

Delete

Add/Edit Links

Name

Clear/Start New

URL

Test URL

Effective Date

Check if return value will be HTML

Inactive Date

Security Type

Order Number

Close

Process