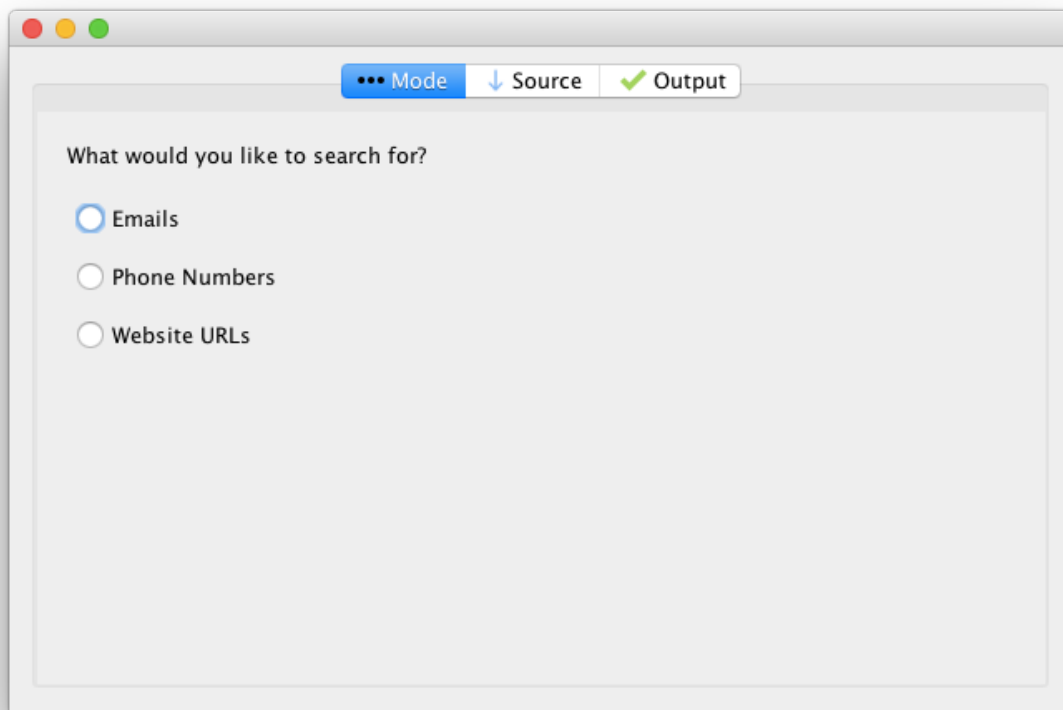


TextPatterns

A regex processor built in Java that helps you search bodies of text for specific patterns.

Very often one is presented with a document that contains several pieces of important information scattered throughout it. TextPatterns is a tool that uses regular expressions to search through an entire document for specific patterns of text, and output the data that you're interested in.



This is the first screen the user is presented with, It's one of three tabs; Mode, Source, and Output. The Mode tab allows the user to select what they're interested in searching for. The user can search for either Emails, phone numbers, or website URLs.

... Mode Source Output

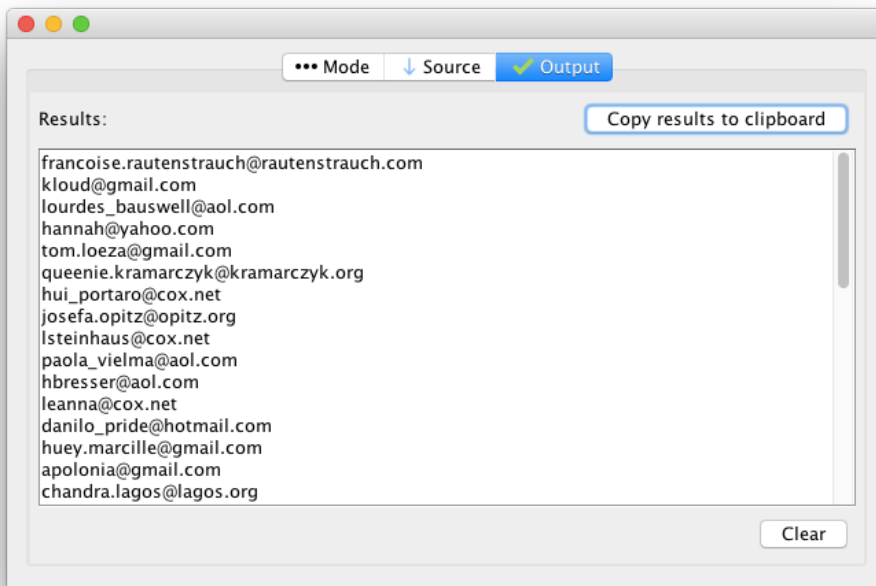
Text input: Copy from clipboard

Francoise Windsor	Rautenstrauch ON	Riebesell, H F Jr N8N 3N2	2335 Canton Hwy #6 519-569-8399	519-978-6179
			francoise.rautenstrauch@rautenstrauch.com	http://www.riebesellhfjr.com
Kendra Alcida	Loud NB	Deloitte & Touche E8J 2C4	6 Arch St #9757 506-363-1526	506-932-4472
			kloud@gmail.com	http://www.deloittetouche.com
Lourdes Belleville	Bauswell ON	Oklahoma Neon Inc K8P 1B3	9547 Belmont Rd #21 613-903-7043	613-638-6682
			lourdes_bauswell@aol.com	http://www.oklahomaneoninc.com
Hannah Vancouver	Edmison BC	M B A Paint Stores V5Z 3K2	73 Pittsford Victor Rd 604-334-3686	604-692-7694
			hannah@yahoo.com	http://www.mbapaintstores.com
Tom Lille-Perrot	Loeza QC	Sheraton Shreveport Hotel J7V 4T4	447 Commercial St Se 514-487-6096	514-727-4760
			tom.loeza@gmail.com	http://www.sheratonshrevehporthotel.com
Queenie	Kamarczuk	Coeman Wood Products Inc	47 Carfield Ave	

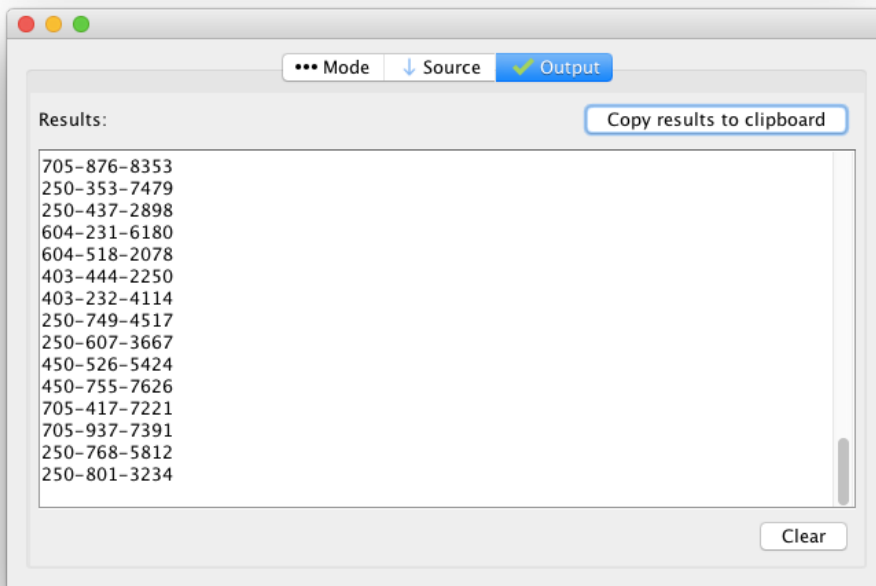
Clear Go

This is the Source tab. The text input box holds the source text that will be put through the regex processor. The data seen in the text box is an example of a random chunk of unsorted data that might need to be processed. This tab also features an option to copy the user's clipboard contents into the text box. Once the user has entered their data, they can press Go to start processing the text.

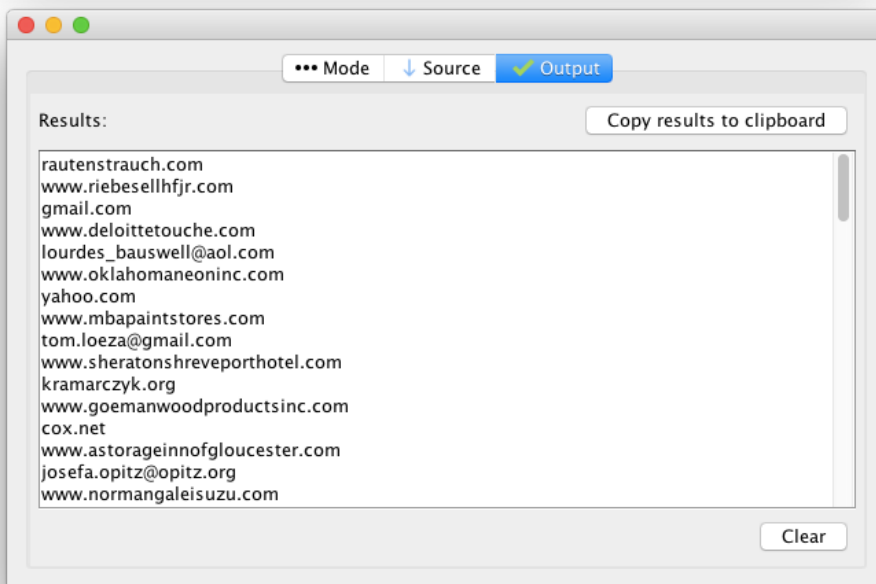
Depending on which text pattern to search for the user has selected, they will see one of the following outputs on the Output tab, and also have the option to copy the contents to their clipboard.



Email address output.



Phone number output.



Website URL output.