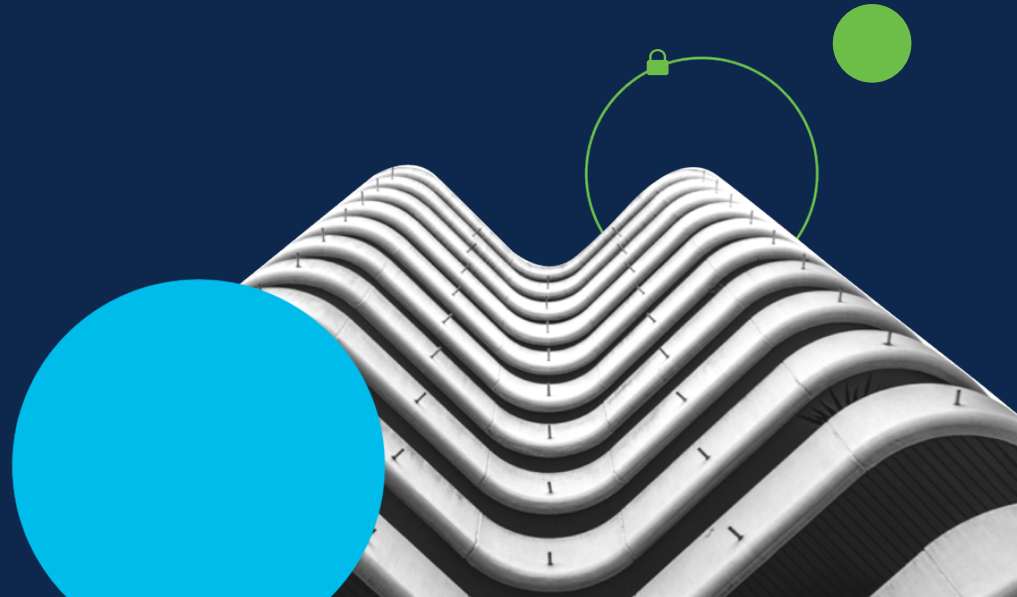


# Power User Webinar



## Uncovering Kenna's API Calls (Part 1)

11/19/2021



Kenna Security is  
now part of Cisco.



# Presenters:



Murillo Perrotti

Customer Success  
Engineer



Ren Ferril

Customer Success  
Manager



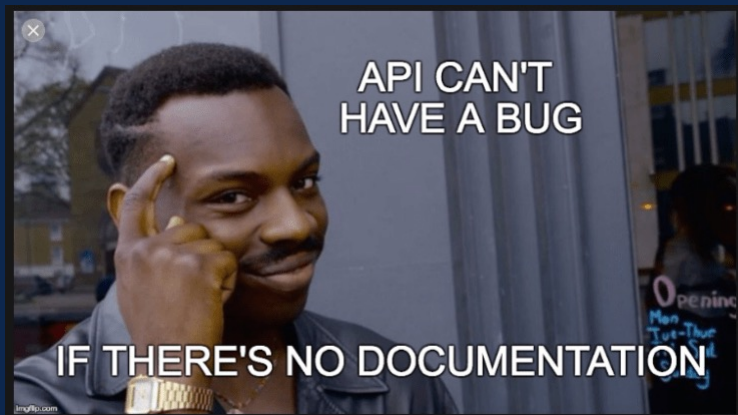
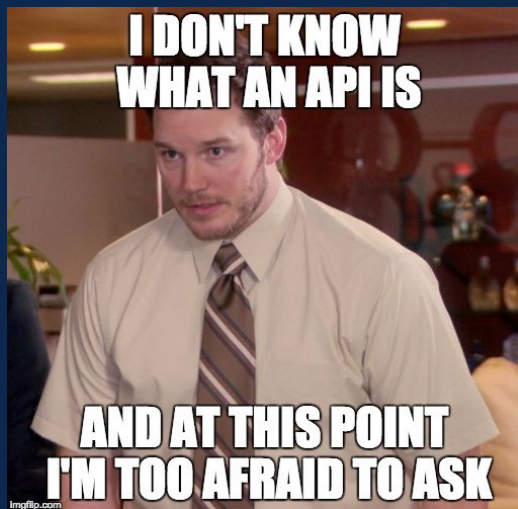
Katie Kolon

Customer Success  
Operations Manager

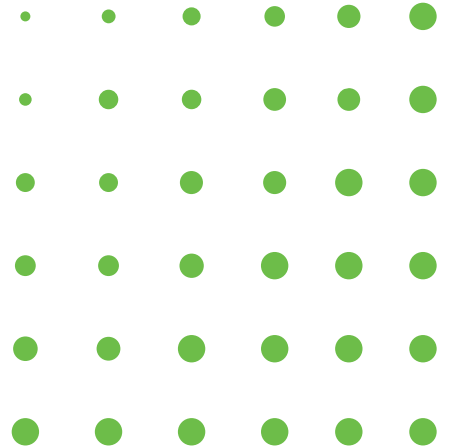
# Agenda



- ▶ What is an API and what can you do with it?
- ▶ Understanding Kenna's APIs: Use Cases
- ▶ Using the Kenna API page to test API calls
- ▶ Configuring Postman
- ▶ Q&A



What is an API and what  
can you do with it?



# What is an API?

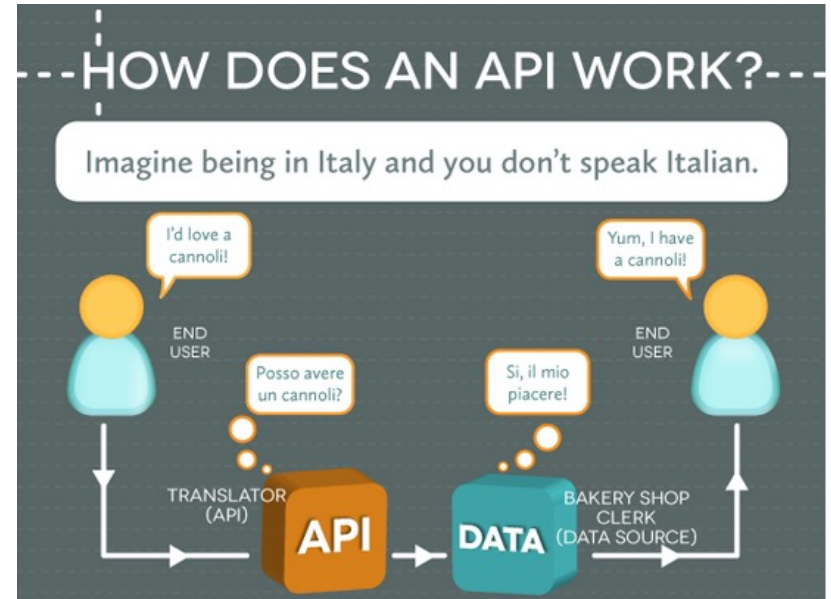
- API is the acronym for **A**pplication **P**rogramming **I**nterface.
- APIs enable companies to open their application data and functionality to external third-parties.
- Allows services and products to communicate with and leverage each other's data and functionality through a documented interface.



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# How does an API work?

- APIs let your product or service communicate with other products and services, without having to know how they're implemented.
- APIs are sometimes thought of as contracts: If party 1 sends a remote request structured a particular way, this is how party 2's software will respond.
- APIs simplify how developers integrate new app components into an existing architecture - they help simplify how business and IT teams collaborate.
- APIs are a simplified way to connect your own infrastructure through cloud-native app development, but they also allow you to share your data with customers and other external users.



Source: [Rackspace](#)



# What to do with an API?

## WITH APIs

- Add a Facebook “Like” button to your website
- Use Instagram to upload pictures once and post to multiple social media sites
- Instantly share what you’re listening to on Spotify to Facebook and Twitter
- Compare products prices/features in the store from a mobile device

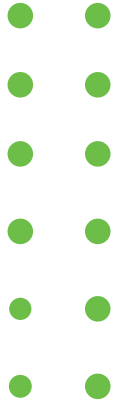
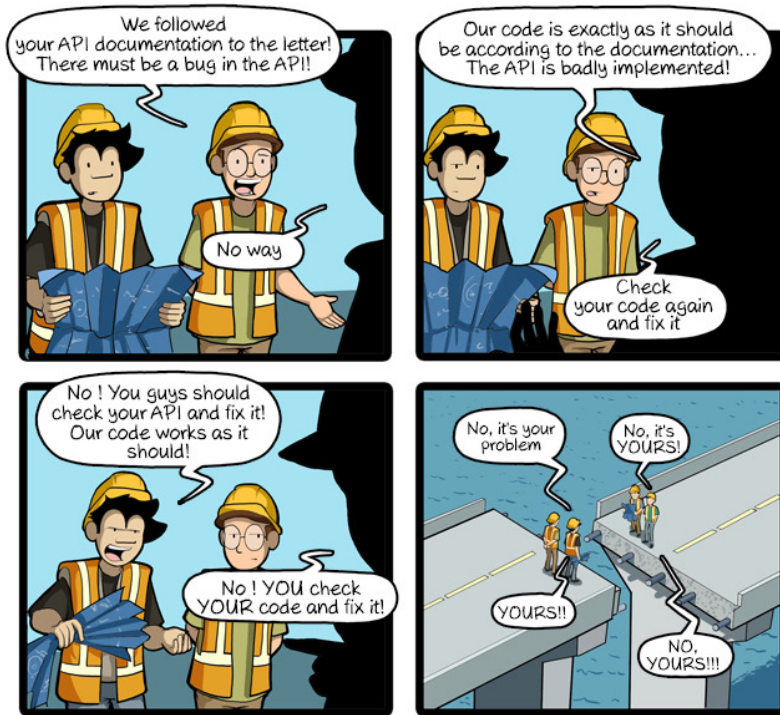
## WITHOUT APIs

- Instruct user to go to your Facebook page then click the “Like” button
- Upload and post pictures to each site individually
- Download or upload music file from music library to Facebook and Twitter an/or grab the YouTube link to past
- Go from store to store comparing prices



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# Understanding Kenna's APIs



# How Kenna customers are using APIs

- Managing Data
  - Searching Assets
  - Asset Group Reporting
  - Bulk Updates/Deletion of vulnerabilities
  - File-based Data Uploads & Downloads
- Managing Users
  - Adding, removing users
  - Creating custom access & feature roles

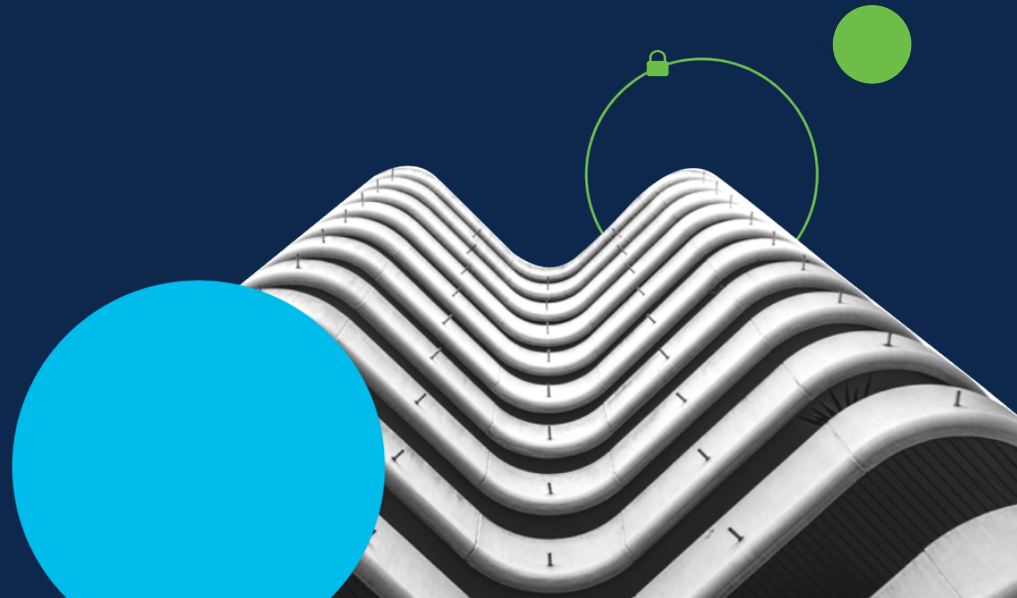


# How Kenna customers are using APIs

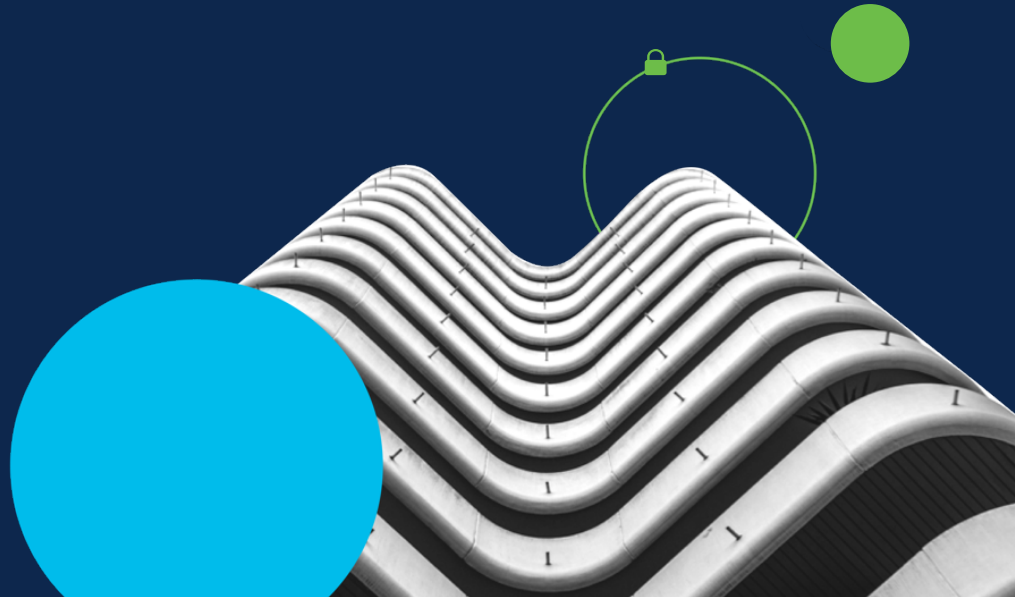
- Connectors
  - Updating Connector settings/attributes
  - Initiating and scheduling Connector runs
- Fixes
  - Ability to pull list of fixes related to all of your open vulnerabilities that have active assets
  - Search for fixes based on set of vulnerability and asset parameters
  - Locating a fix's alternatives



# Demo Time



# API Links & Resources

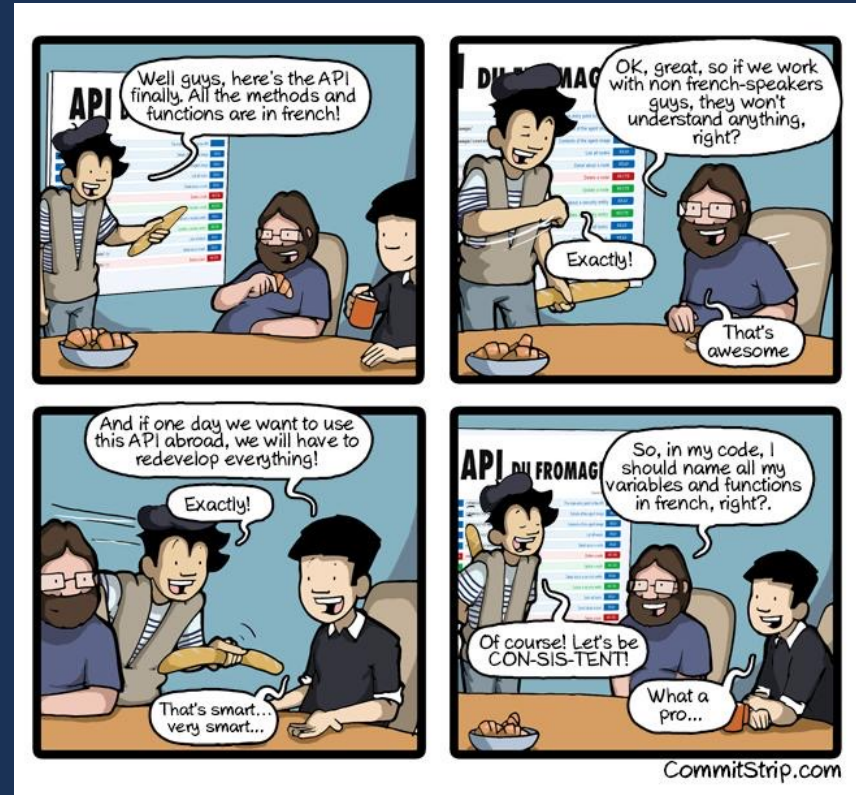


# API Documentation & Helpful Links

- API Documentation can be found here:
  - <https://apidocs.kennasecurity.com/reference>
- Github – Kenna Toolkit:
  - <https://github.com/KennaSecurity/toolkit>
- Kenna Help Center:
  - <https://help.kennasecurity.com/hc/en-us>



# Questions?





Thank You!

