



Using Python to Automate Cisco Spark

Cisco DevNet Webinar Series

Speaker: David Staudt | DevNet Developer Evangelist, Principal Engineer

Hostess: Kara Sullivan | Cisco Networking Academy

10 May 2018

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- Session 10: **Making Cisco Spark Interactive with ChatOps & ChatBots**

21 June, 9:00 A.M. Pacific Standard Time ,register @ <http://bit.ly/devnetseries>

Welcome to the 9th session of the Cisco DevNet webinar series

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- A link to a recording of the session will be sent to all registered attendees.
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Cisco DevNet Series

- 1 Intro to Software & Programmability
- 2 Intro to Coding
- 3 Intent Networks: How to be a Network Engineer in a Programmable Age
- 4 Fast Lane: Where Code (Apple) Meets Network Infrastructure (Cisco)
- 5 APIs with Cisco Spark
- 6 Network Programmability & APIC-EM
- 7 Network Programmability with YANG/NETCONF/RESTCONF
- 8 Automating Cisco Spark with Cloud Integration
- 9 Using Python to Automate Cisco Spark
- 9 Making Cisco Spark Interactive with ChatOps & ChatBots

Joining You
Today:



David Staudt

Developer Evangelist, Principal Engineer
DevNet, Cisco



Cisco DevNet + NetAcad Webinar Series

Cisco Spark Developer Series - #3

Using Python to Automate Cisco Spark

David Staudt

DevNet Developer Evangelist / Principal Engineer



Agenda

- Intro to Spark
- Intro to Python / VS Code
- Postman Code Gen
- Spark + Python by Hand
- Chatops
- ciscosparkapi Python Library



Cisco Spark is becoming Cisco Webex Teams.

Webex Teams is an app for continuous teamwork with video meetings, messaging, file sharing and white boarding.



Developer Resources

Cisco Spark SDK & Widget Developer Resources

Cisco Spark API / SDK Docs:

<https://developer.ciscospark.com>

Cisco DevNet Spark Resources:

<https://developer.cisco.com/site/spark/>

<https://learninglabs.cisco.com/labs/tags/Spark/page/1>

GitHub Resources:

<https://github.com/CiscoDevNet/awesome-ciscospark>

Cisco Spark Developer Support:

<https://developer.ciscospark.com/support.html>

Continue Your Education

- 68 Spark Learning Labs

[LearningLabs.cisco.com](https://learninglabs.cisco.com)

Q&A



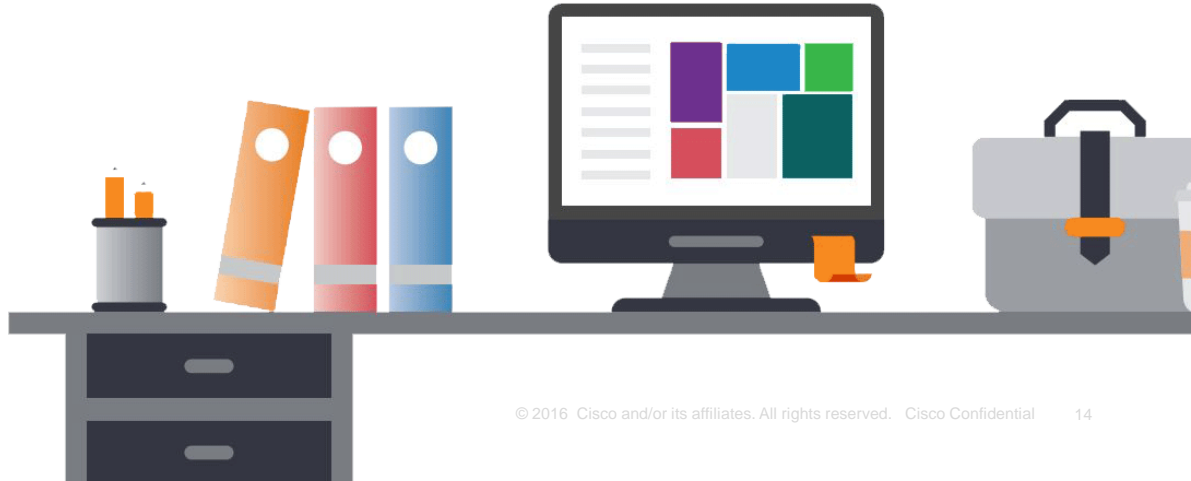
Last DevNet Session:

#10 Making Spark Interactive with ChatOps & ChatBots



- 21 June, 9:00 A.M. PST

Registration & Details available at: <http://bit.ly/devnetseries>



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