Trailblazer COMMUNITY GROUPS

salesforce

Jenkins & Slack Notifications

Patrick Connelly
@aelst

Patrick Connelly

He / Him

Principal Software Engineer

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Discord

https://bit.ly/ncsfdcdiscord

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SOUTHEAST DREAMIN'

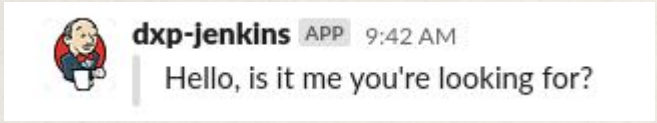
https://southeastdreamin.com/cfp

Prerequisites

- Jenkins
  - Slack plugin installed
- Slack
  - Jenkins App

Docs

Getting started




```
sendSlack(
    channel: ‘#salesforce-dev’,
    message: ‘Hello, is it me you’re looking for?’
)
```

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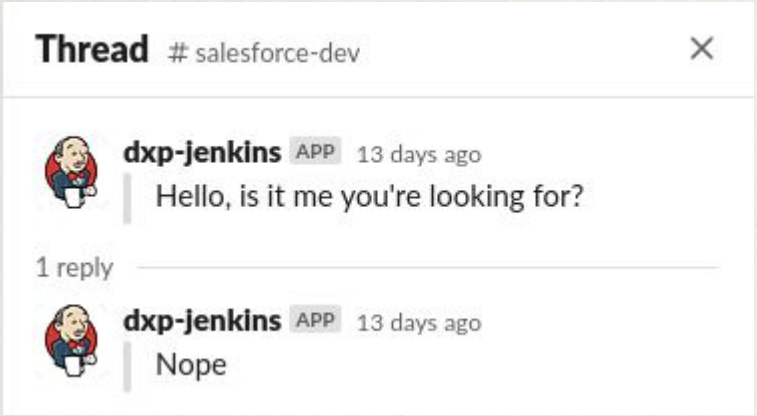
Threading




```
slackResponse = sendSlack(
    channel: '#salesforce-dev',
    message: 'Hello, is it me you're looking for?'
)
sendSlack(
    channel: slackResponse.threadId,
    Message: 'Nope'
)
```

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Rich Formatting

```
class Text {
        String text
        String type = 'plain_text'
}

class Header {
        String type = 'header'
        Text text
}

class Button {
        String type = 'button'
        Text text
        String url
        String action_id = 'button'
}

class Actions {
        String type = 'actions'
        String block_id = 'actions1'
        List<GroovyObject> elements
}
```

```
List<GroovyObject> actions = [
      new Button(
            text: new Text(text: 'View Job'),
            url: "${env.BUILD_URL}"
      )
]

List<GroovyObject> blocks = [
      new Header(text: new Text(text: message)),
      new Actions(elements: actions)
]

slackSend(channel: '#salesforce-dev', blocks: blocks)
```

https://api.slack.com/block-kit

Reactions

```
slackResponse = sendSlack(
    channel: '#salesforce-dev',
    blocks: blocks
)
slackResponse.addReaction('spinner')
sleep(time: 30, unit: 'seconds')
slackResponse.removeReaction('spinner')
slackResponse.addReaction('thumbsup')
```

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Combining all of this

Thread # salesforce-dev

dxp-jenkins APP 1 day ago

Running tests in dev

View Job

1

3 replies

dxp-jenkins APP 22 hours ago

```
/usr/share/solenopsis/ant/1.1/solenopsis-build.xml:277: The following error
occurred while executing this line:
/usr/share/solenopsis/ant/1.1/util/sfdc-util.xml:4035: The following error
occurred while executing this line:
/usr/share/solenopsis/ant/1.1/util/sfdc-util.xml:4054: The following error
occurred while executing this line:
/usr/share/solenopsis/ant/1.1/util/sfdc-util.xml:4074: The following error
occurred while executing this line:
/usr/share/solenopsis/ant/1.1/util/sfdc-util.xml:4076:
********** DEPLOYMENT FAILED **********
Request ID: 0Af0r00000gxf0KCAQ

All Test Failures:
1.  CaseHistoryUtils_Test.getCustomCaseHistoryByCaseIds --
System.AssertException: Assertion Failed: Unexpected case history entry: Phone
Number Verified=True
    Stack trace: Class.CaseHistoryUtils_Test.getCustomCaseHistoryByCaseIds: line
1825, column 1
2.  CaseHistoryUtils_Test.getIdToCustomCaseHistoryByIds --
System.AssertException: Assertion Failed: Unexpected case history entry: Phone
Number Verified=True
    Stack trace: Class.CaseHistoryUtils_Test.getIdToCustomCaseHistoryByIds: line
2042, column 1
3.  CaseTriggerAfterTest.recordHistory_fullInsert_contact_valid --
System.AssertException: Assertion Failed: Did not get the right number of fields
back: {SuppliedPhone, SuppliedPhoneNumberVerified__c}: Expected: 83, Actual: 81
    Stack trace:
Class.CaseTriggerAfterTest.recordHistory_fullInsert_contact_valid: line 2457,
column 1
```

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Links

- https://github.com/pcon/salesforce-jenkins

Docs

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Thank You!