# **Jira Administration: Automation**

with Rachel Wright



# **Smart Value Examples**

JQL queries and smart values used in the example rules in the "Use Cases and Examples" course section

Course Section: Communicating Information

Rule name: Outage notification for customer service

# JQL Condition

- "Request Type" = request-type and (text ~ keyword)
  - Example: "Request Type" = "Report a system problem (HELP)" and (text ~ down or text ~ outage or text ~ inaccessible or text ~ "server error")

#### **Comment on Issue Action**

Heads up [~accountId:account-id]!

Your team may receive customer communications or trouble reports for the following areas: \*{{issue.components.name}}\*.

Follow [{{issue.key}}|{{issue.url}}] for additional information and status updates.

# **Course Section: Updating Information**

Rule name: Count repeated test case failures

# Edit Issue Action—Increment JSON

```
{
    "update": {
        "customfield_10261": [{
            "set": {{#increment}}{{issue.customfield_12345}}{{/}}
        }]
    }
}
```

Course Section: Repeating Frequent Tasks Rule name: Create monthly invoicing task

# Summary

• {{now.format("yyyy")}}-{{now.format("MM")}} Monthly invoicing



#### Due Date

• {{now.lastBusinessDayOfMonth}}

Course Section: Syncing Information Rule name: Link issues mentioned in comments

#### **Smart Values Condition**

- First value: {{comment.body}}
- Regular expression: [A-Z]+-\d+

# **Link Issues Action**

• {{comment.body.match("([A-Z]+-\d+)")}}

Course Section: Performing Maintenance Rule name: Close unverified requests

#### **Comment on Issue Action**

Hi {{reporter.displayName}},

We haven't heard back from you in a while, so we've closed this support request for now.

If you still need assistance, please let us know by adding a comment to the request.

Thanks, and have a great day! The team at Strategy for Jira

Course Section: Sending Alerts Rule name: VIP response deadline alert

# JQL Condition

- Reporter in membersOf("group-name")
- Example: reporter in membersOf("executives")

#### **Send Email Action**

Hi {{assignee.displayName}}, A VIP issue is awaiting your response! {{issue.key}}: {{issue.summary}} {{issue.url}} Get to it!

