Scrum

What is it good for?

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The Agile Manifesto: read and misread

Manifesto for Agile Software Development

We are uncovering better ways of developing software by doing it and helping others do it. Through this work we have come to value:

Individuals and interactions over processes and tools

Working software over comprehensive documentation

Customer collaboration over contract negotiation
Responding to change over following a plan

That is, while there is value in the items on the right, we value the items on the left more.

Kent Beck
Mike Beedle
Arie van Bennekum
Alistair Cockburn
Ward Cunningham
Martin Fowler

James Grenning
Jim Highsmith
Andrew Hunt
Ron Jeffries
Jon Kern
Brian Marick

Robert C. Martin Steve Mellor Ken Schwaber Jeff Sutherland Dave Thomas

Scrum: it really works well

- Discrete features
- Feature changes
- Maintenance releases

Scrum: it really doesn't work well

- Sprint as an artifact of time (vs. content)
- Multiple scrums
- Scenario-focused documentation
- Integrated content experience
- Learning objectives
- Refactoring
- Editing
- Sustaining

Splunk: scrum or not-scrum?

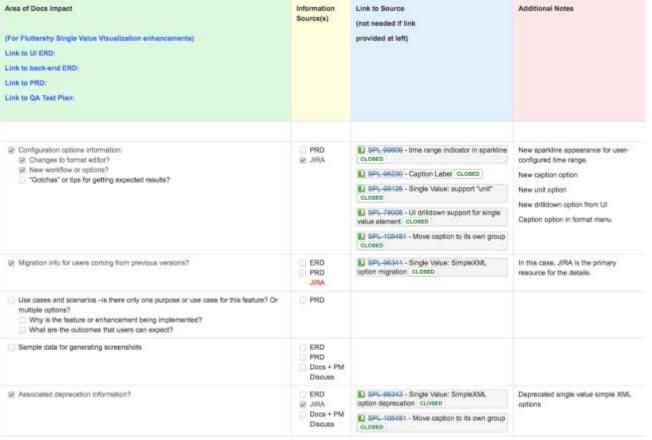
- Much of our documentation work addresses customer requirements that lie outside the scrum process.
 - Today's scrums only apply to a small portion of what the doc team produces.
 - We could change the content that we produce to map well to scrum/sprints, but doing so would not best serve our customers.
- Scrums are scheduled and structured in a way that focuses on code and pushes information development towards waterfall.

Splunk: filling the gap

- Use scrum for what it's good for.
- Don't use it for what it isn't good for.
- Instead...
 - Create a sprintable artifact the Agile checklist

REST API information	Details
is this endpoint user-facing?	
Yes: Please fill out the rest of this form.	
No: Please note in related ERD or JIRA(s) that it is not user-facing.	
Release version(s) affected:	
Endpoint path:	
Description:	
Authorization requirements:	
Capability or role-based requirements?	
Include details about operation-specific requirements, where applicable	
Available REST operations:	
GET	
POST	
PUT (not usually available)	
DELETE	
Available formats for REST ops:	
□ XML	
JSON	
Method details for each method, where applicable:	
GET	

Agile checklists: what you gain



- Scalable practice
- Flexible approach
- Recovers writing time
- Customer focus
- Highly compatible with scrumfall

Scrum: you can have it both ways

- Use scrum for what it's good for.
- Don't use it for what it isn't good for.
- Play to its strengths...
- ...and yours.

Thank you