

# FedRAMP OSCAL Early Adopters Workgroup Knowledge Capture

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**August 16, 2023**

## Meeting Details

**Purpose:** Weekly working session for the participants of FedRAMP OSCAL Automation Early Adopters work group (by invitation only).

### Outcomes

- Shared understanding of Charter and Mission of the Workgroup
- Shared understanding of program participation requirements and initial registration process.
- Shared understanding of SSP Schematron Rules and rule levels.

### [Slide Deck](#)

## Meeting Notes

- Tom Sr. reviewed purpose and outcomes for the workgroup, guiding principles, provided some OEAW updates, current issues on the early adopters github,
  - 25 users as of today!
- Aaron Nolan did a demo on the Rev 5 validations
- Tom Sr. reviewed issue submission instructions
- Tom Sr did an SSP rule review and reviewed next steps
  - Federalist site and version 2.2 – relaxed validations
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## Participant Questions/conversation:

- RegScale Integration: When there are failures with the NIST rules, it doesn't go on to do the FR rules?
  - Tom: Correct
  - RegScale Integration: Should all validations run regardless of failures?

- Tom: If you don't get through the NIST, it won't go to FR. We do recognize there are some discrepancies right now, but NIST says you can have 7 implementation statuses, but FR says 5, so that's why we have separate.
- RegScale Integration: I can see the pros to that side. The cons of stopping after NIST is that you don't get a preview of other issues coming up.
- Tom: We took a layered approach. It may all merge into one validation someday, but for now this is the approach.
- S Lacy: There is also the CLI to compare against.
- Tom Jr: The federalist site: the checks are different because we relaxed our ruleset, correct?
  - Tom Sr: As of 2.2 release, those relaxes will be set, yes.
- S Lacy: With your schematron, is that only the FR rules or is that FR and NIST?
  - Tom Sr: Only FR. Anything that has an NS=gov namespace it checks that.
- Bryan Eaton: I found an issue with XML, some of the behavior. I created a bug report for it, but I thought it was interesting.
- Tom Sr: Any comments on SAP? Will share this worksheet on Github.
  - S Lacy asked about relaxing validations.
  - Tom Sr: We are relaxing the FR validations for this working group bc we don't have the package structure specified and decided yet.
- Nick Geyer: In regard to the rev4/rev5 addendum, can we submit questions to oscal@fedramp.gov to have them addressed?
  - Tom Sr: Yes. That will get it to the right person.
- Ruicong Cai: is there any size limitation for xml/json file?
  - Tom Sr: 2gb file limit right now. We are recommending using our links for the long haul. We discovered early on with validations that if you have huge documents in the SSP, the validations run forever and time out. We
- Matthew Coughlin: I know that the API was scheduled to be made available during phase 2. Do we have an idea of the date that will be made available?
  - Tom Sr: Once we give you access to the ports for the restAPIs, you pull them up. No date yet, but coming soon, hopefully in the next 3 weeks. Pushing hard to get the documentation done.
- Tom Sr: After phase 1, I am considering making these calls biweekly. Thoughts?
  - No opposition.
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Chat copy:

*RegScale Integrations*

12:16 PM

*Is that JSON for Rev 4 validations?*

*Thank you.*

*Ruicong Cai*

12:17 PM

*is there any size limitation for xml/json file?*

*RegScale Integrations*

12:17 PM

*If Schematron only works for XML validation, what are you using for validating JSON?*

*Aaron Nolan*

12:23 PM

*Ruicong Cai I do not think there is a size limit currently*

*Ruicong Cai*

12:23 PM

*cool thanks*

*S Lacy*

12:32 PM

<https://federalist-b6c4d61f-facd-4833-a4a9-554523a87147.sites.pages.cloud.gov/site/gsa/fedramp-automation/>

*RegScale Integrations*

12:33 PM

*I thinking having more one than one validator and knowing WHICH validator is the most important is very helpful.*

*Aaron Nolan*

12:33 PM

*I could add a Validation setting to do "staged" or "parallel"*

*Nick Geyer (DRT)*

12:44 PM

*In regard to the rev4/rev5 addendum, can we submit questions to [oscal@fedramp.gov](mailto:oscal@fedramp.gov) to have them addressed?*

Matthew Coughlin

12:44 PM

I know that the API was scheduled to be made available during phase 2. Do we have an idea of the date that will be made available?

Actions

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