The following is a summary of resources available to vendors developing tools to import, export, or manage FedRAMP deliverable content using the Open Security Controls Assessment Language (OSCAL), enabling seamless exchange of FedRAMP authorization package information among FedRAMP stakeholders.

FedRAMP Resources

The following resources are provided by the FedRAMP Program Management Office (PMO).

Resource	Purpose
Guidebooks	A suite of guidebooks describing how to represent required FedRAMP content in OSCAL. These guides walk a developer through each section of FedRAMP's MS Word- and Excel- based Templates, providing examples for each section: • **Guide to OSCAL-based FedRAMP Content** (Start here!) • **Guide to OSCAL-based FedRAMP System Security Plans (SSP)** • **Guide to OSCAL-based FedRAMP Security Assessment Plans (SAP)** • **Guide to OSCAL-based FedRAMP Security Assessment Reports (SAR)** • **Guide to OSCAL-based FedRAMP Plan of Action and Milestones (POA&M)** The Guide to OSCAL-based FedRAMP Content addresses information common to all FedRAMP deliverables, such as title, version, date, document approvers, and attachments. It also contains important core concepts.
https://github.com/GSA/fedramp-automation/tree/master/**documents**	
FedRAMP OSCAL Extension Registry	The authoritative source of information for FedRAMP extensions, conformity tags, assigned identifiers, acceptable values, and risk metrics within OSCAL files.
https://github.com/GSA/fedramp-automation/tree/master/dist/content/**resources**	
OSCAL-based FedRAMP Templates	These files, available in JSON, XML, and YAML serve as examples and templates for the OSCAL-based FedRAMP SSP, SAP, SAR, and POA&M.
https://github.com/GSA/fedramp-automation/tree/master/dist/content/**templates**	
FedRAMP Validations	A library of rules in Schematron to pre-check FedRAMP SSP, SAP, SAR, and POA&Ms in OSCAL's XML format for correctness.
https://github.com/GSA/fedramp-automation/tree/master/src/**validations**	

NIST Resources

The following resources are provided by the NIST OSCAL project team.

Resource	Purpose
OSCAL Home Page	The primary location for OSCAL resources including an overview, tutorials, documentation, and other information.
https://pages.nist.gov/OSCAL/	
OSCAL Repository	The OSCAL syntax development repository, including the latest XML and JSON validation schemas, XML/JSON format converters, and NIST 800-53 content in OSCAL.
https://github.com/usnistgov/OSCAL	
OSCAL Syntax Reference	The latest syntax reference for each OSCAL Model.
https://pages.nist.gov/OSCAL/documentation/schema/	
OSCAL Release History	The OSCAL release history. Here you can find earlier releases of the OSCAL syntax, validation, and conversion tools.
https://github.com/usnistgov/OSCAL/releases	
OSCAL Release Status	The current state of the OSCAL syntax by layer and model.
https://pages.nist.gov/OSCAL/documentation/schema/#status-of-the-oscal-layers	

Stay in Touch with Us!

Resource	Purpose
oscal@fedramp.gov	Use this email address to ask any question about FedRAMP, including questions about the adoption of OSCAL for FedRAMP deliverables.
oscal@nist.gov	Use this email address to ask the NIST OSCAL development team any question about OSCAL.
OSCAL Mailing List (oscal-dev@list.nist.gov)	For communication among parties interested in contributing to the development of OSCAL or exchanging ideas.
Subscribe: oscal-dev+subscribe@list.nist.gov Unsubscribe: oscal-dev+unsubscribe@list.nist.gov	
OSCAL Updates Mailing List (oscal-updates@list.nist.gov)	For low-frequency updates on the status of the OSCAL project.
Subscribe: oscal-updates+subscribe@list.nist.gov Unsubscribe: oscal-updates+unsubscribe@list.nist.gov	
NIST OSCAL Instant Messaging	The NIST OSCAL Team and many OSCAL practitioners monitor the OSCAL Lobby on Gitter. Just log in with your GitHub account to get started.
https://gitter.im/usnistgov-OSCAL/Lobby	
Lunch with the OSCAL Developers	This meeting happens every two weeks on Thursdays at Noon Eastern Time. NIST provides project updates, covers topics of interest, and offers an open Q&A.
https://pages.nist.gov/OSCAL/contribute/dev-lunch/	
Modeling Working Sessions	This meeting happens every two weeks on Fridays at 10:00 AM Eastern Time.
http://pages.nist.gov/OSCAL/contribute/model-review/	
FedRAMP Automation Issue Update/Submit	Raise an issue or request an enhancement to a FedRAMP guide or resource. Please add to an existing issue, before creating a new one.
https://github.com/GSA/fedramp-automation/issues	
NIST OSCAL Issue Update/Submit	Raise an issue or request an enhancement to a NIST OSCAL resource. Please add to an existing issue, before creating a new one.
https://github.com/usnistgov/OSCAL/issues	