



Open
Geospatial
Consortium



OSGeo



THE
APACHE
SOFTWARE FOUNDATION
20TH ANNIVERSARY

Joint Code Sprint 2022

March 8th to 10th, 2022

Pre-event Webinar

Joana Simoes (OGC), Martin Desruisseaux (ASF), Angelos Tzotsos (OSGeo), Tom Kralidis (OSGeo) and Gobe Hobona (OGC)

Webinar Agenda

Welcome Remarks

Sponsor Remarks

Overview of participating OGC standards working groups

Overview of participating OSGeo projects

Overview of participating Apache projects

Questions & Answers

Invitation

The Open Geospatial Consortium (OGC), the Apache Software Foundation (ASF), and Open Source Geospatial Foundation (OSGeo) invite software developers to a joint Virtual Code Sprint on:

- March 8th, 2022 from 7:00am EST until 5:30pm US Eastern Time.
- March 9th, 2022 from 7:00am EST until 5:30pm US Eastern Time.
- March 10th, 2022 from 7:00am EST until 5:30pm US Eastern Time.

What is a Code Sprint?

A collaborative and inclusive event driven by innovative and rapid programming with minimum process and organization constraints to support the development of new applications and open standards. (source: OGC Innovation Program policy)

What happens during the code sprint?



Discussions



Independent Work



Mentor Stream

Sponsors' Remarks







Platinum-level
Sponsor:



Ordnance
Survey







Sprint Agenda

Day 1 - March 8th

	Day #1: Kick-Off	
07:00 - 07:20	Welcome Remarks from the Initiative Manager and Event Sponsors	V:  #Main Stage
07:20 - 07:45	Sprint Goals by OGC, OSGeo and ASF reps	V:  #Main Stage
07:45 - 08:00	Q&A	V:  #Main Stage
08:00 - 09:00	5-minute introduction per project or working group	V:  #Main Stage
09:00 - 16:30	Practical Work	V:  #Breakout Room
16:30 - 17:30	Daily Brief Back	V:  #Main Stage








Sprint Agenda

Day 2 - March 9th

	Day #2	
07:00 - 09:00	Practical work	V:  #Breakout Room
09:00 - 10:00	Stand-up & demos	V:  #Main Stage
10:00 - 12:30	Practical work	V:  #Breakout Room
12:30 - 13:00	Issues & concerns	V:  #Main Stage
13:00 - 16:30	Practical work	V:  #Breakout Room
16:30 - 17:30	Daily Brief Back	V:  #Main Stage

Sprint Agenda

Day 3 - March 10th

	Day #3: Final Day	
07:00 - 09:00	Practical work	V:  #Breakout Room
09:00 - 10:00	Stand-up & demos	V:  #Main Stage
10:00 - 12:30	Practical work	V:  #Breakout Room
12:30 - 13:00	Issues & concerns	V:  #Main Stage
13:00 - 15:30	Practical work	V:  #Breakout Room
15:30 - 16:30	Demos	V:  #Main Stage
16:30 - 17:30	Wrap-up	V:  #Main Stage

Agenda url: shorturl.at/cNZ16

Potential Funding for Eligible Participants

There may be some funding available for participants to offset their labor costs. Eligibility Criteria: To be eligible for the funding, the participants:

- * must be OGC, OSGeo, or ASF Members in good standing or be employed by a Member in good standing
- * must have registered to participate in the sprint before 07:00am EST on March 8th, 2022
- * must spend at least 16 hours participating in the sprint during the three-day sprint
- * must complete and submit an application for participant funding before 10:00am EST on March 8th, 2022

Note that applying for the funding is not a guarantee that any funding will be received.

One application form may be submitted per participating organization. Therefore, even if multiple individuals from the same organisation participate, only one application form will be accepted. Successful applicants will be notified by 05:00pm EST on March 15th, 2022.

Apply for funding at

<https://docs.google.com/forms/d/1LXb51gowPxb3ScAoFohMq0nj5qZ-hyqmqP8w4v5yPPFk>

Which OGC Standards Working Groups do you regularly contribute to?

OGC API -
Processes

GeoAPI

OGC API -
Common

OGC API -
Environmental
Data Retrieval

OGC API -
Discrete Global
Grid Systems

OGC API -
Features

OGC API -
Tiles

OGC API -
Records

OGC API -
Routes

GeoTIFF

OGC API -
Coverages

OGC API -
Styles

EO Ex DWG

OGC API -
Tiles

GeoPackage

OGC API -
Maps

JSON-FG

MetOcean
DWG

CITE SC

CRS

netCDF

Moving
Features

Which OSGeo projects do you regularly contribute to?

QGIS

GeoNetwork

GeoNode

GeoServer

MapServer

GeoHealthCheck

deegree

GRASS GIS

PostGIS

OSGeoLive

OWSLib

GDAL

pgRouting

MobilityDB

Proj

pycsw

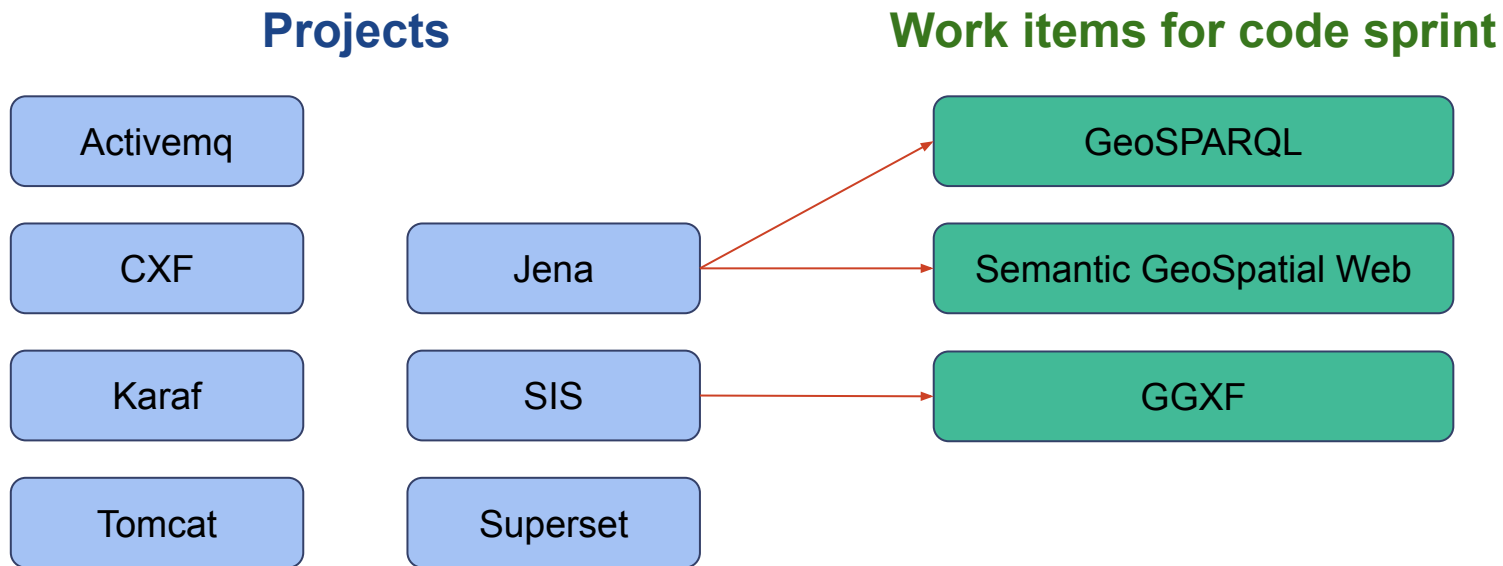
pygeoapi

MapBender

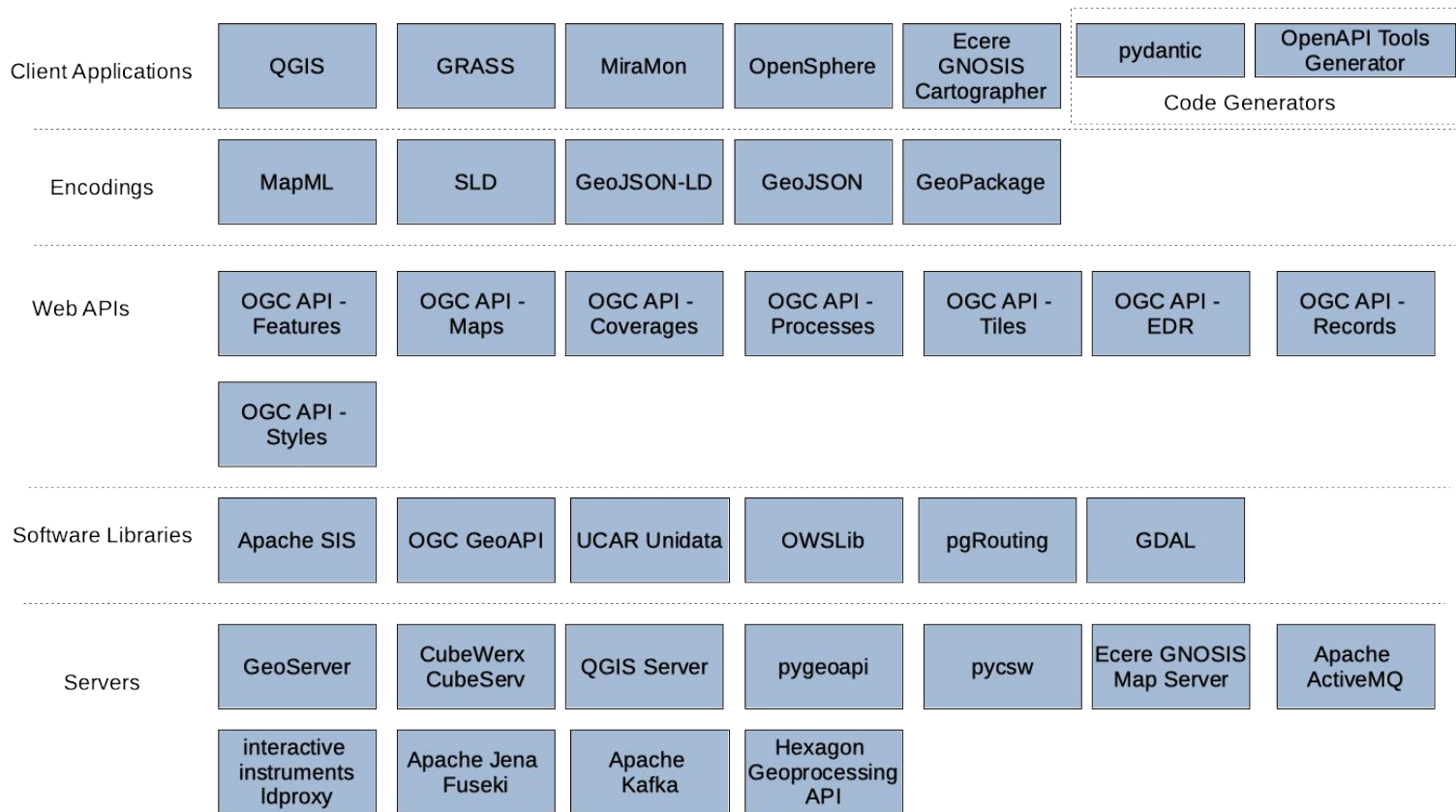
MapProxy

ZOO-Project

Which Apache projects do you regularly contribute to?



How everything fits together (in the 2021 sprint)



Sprint Wiki on GitHub

2022 Joint OGC – OSGeo – ASF Code Sprint

Jo edited this page 2 hours ago · 30 revisions

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2nd Open Source Software and Open Standards Code Sprint

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Topics

This sprint will cover all [OGC API](#) approved and candidate standards. Several [OSGeo](#) and [Apache](#) projects will participate. If

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Pages



- [Developer Events](#)
- [Geospatial API Code Sprint](#)
- [Developer Workshop at the 121th Member Meeting](#)

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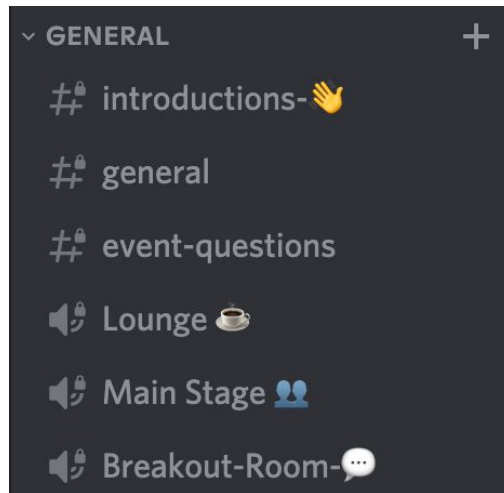
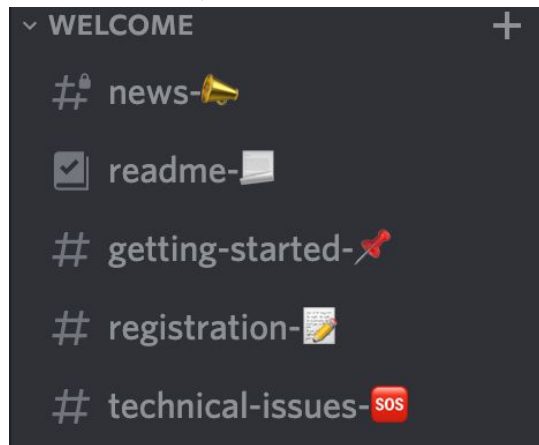
<https://github.com/opengeospat/>



<https://github.com/opengeospatial/developer-events/wiki/2022-Joint-OGC---OSGeo---ASF-Code-Sprint>

OGC Events Discord Server

Meta channels:
check-in and
general info



Main track: Kick-off,
standups and
demos



Mentor stream:
tutorials, 1:1
mentoring

Questions and Answers



Thank you

See you, virtually, on Wednesday 17 February 2021

