OGC Code Sprint Plan for 2023

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Editors: OGC Standards Program; OGC Marketing and Promotions Program

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1. Introduction

Since 2020, OGC has been running approximately 5 code sprints a year. Initially the code sprints focused on OGC API candidate standards, however there has been increasing interest in broadening the code sprints to cover other OGC Standards as well. Further, during the period Q2 2020-Q2 2022 the code sprints had to be conducted as virtual-only events due to the pandemic and global travel restrictions. Now that many countries have lifted their travel restrictions, since September 2022 OGC API Code Sprints have returned to being hybrid events that consist of both a virtual and a face-to-face element. This document presents the **final** plan for OGC Code Sprints in 2023.

Please provide your feedback via e-mail to standards-team@ogc.org

2. Format

OGC plans to hold two types of code sprints in 2023.
- **Type 1 Code Sprints** will be open to all SWGs and DWGs that want to have their specifications in focus for the sprint. These code sprints will be organized by OGC Staff and may involve alliance partners such as the International Organization for Standardization (ISO), World Meteorological Organization (WMO), Open Source Geospatial Foundation (OSGeo), or other non-profit community based organizations.
- **Type 2 Code Sprints** will have at most 3 working groups collaborating to further the specifications that are under their purview. These code sprints will be organized by SWG or DWG members, with the Chairs of the participating SWGs or DWGs taking responsibility for the organization and execution of the code sprints. OGC Staff will provide support limited to deconfliction of the event schedule, promotion of the event on OGC social media channels, and provision of the online collaboration platform (i.e. GitHub and Gotomeeting/Discord).

3. Process

3.1 Process for organizing Type 1 Code Sprints

The following process will be followed when organizing Type 1 Code Sprints.

1. OGC Director of Product Management (DPM) checks when OGC Member Meetings are due to take place, in order to deconflict
2. OGC DPM selects the date and time for the Sprint in consultation with OGC Developer Relations (DevRel) Lead and OGC Event Manager
3. OGC DPM submits an Event Request Form
4. OGC DPM asks potential host to confirm that they will host
5. OGC DPM prepares initial draft announcement for Press Release
6. OGC DevRel adds the Sprint to the OGC Developer Website
7. OGC DevRel populates the GitHub wiki page
8. OGC DevRel creates a dedicated website for the sprint, using the OGC Sprint website template
9. OGC DPM submits the announcement for publication as a Press Release
10. OGC DPM adds the announcement to the OGC API website
11. OGC DevRel creates a Trello ticket for setting up the Registration Form
12. OGC DevRel checks that the online Registration Form works
13. OGC DevRel updates the Agenda with names of speakers.
14. OGC DevRel invites SWG members to be Stream Leaders and/or Mentors.
15. OGC DPM adds the announcement to OGC Sprints webpage
16. OGC DevRel sends out 1st notification to participants, with logistics details (one month before sprint)
17. OGC DevRel sends out 2nd notification to participants, with logistics details (two weeks before sprint)
18. OGC DevRel sends out Final notification to participants, with logistics details (1 day before sprint)

19. OGC DevRel sends proposals for social media posts to the OGC Communications Manager
20. Hold the Sprint event

3.2 Process for organizing Type 2 Code Sprints

The following process (which is also known as 'Sprint-in-a-box') will be followed when organizing Type 2 Code Sprints.

1. SWG/DWG Chair identifies a date for the code sprint.
2. SWG/DWG Chair identifies a host for the code sprint, if it is to be a hybrid event.
3. SWG Chair asks potential hosts to confirm that they will host.
4. Potential host confirms that they will host the code sprint on the specified date.
5. At least 3 months before the envisioned event date, the SWG/DWG Chair submits an Event Request to the OGC Event Manager.
6. Event Manager and DevRel discuss the proposed sprint schedule and together deconflict the event from other OGC event
7. OGC Staff confirm the dates have been reserved for the code sprint
8. SWG/DWG Chair identifies SWG Member to serve as SWG Event Organizer (by default it would be the SWG/DWG Chair)
9. SWG Event Organizer prepares initial draft announcement for Press Release.
10. OGC DevRel adds the Sprint to the OGC Developer Website.
11. OGC DPM adds the Sprint to the OGC API Website (if sprint involves OGC APIs).
12. SWG Event Organizer populates the GitHub wiki page.
13. SWG Chair reviews and approves the announcement Press Release.
14. OGC DevRel reviews and approves the announcement Press Release.
15. SWG Event Organizer requests creation of the Registration Form by the OGC Infrastructure Office
16. SWG Event Organizer checks that online Registration Form works
17. SWG Event Organizer updates the Agenda with names of speakers.
18. SWG Event Organizer invites SWG members to be Stream Leaders and/or Mentors.
19. OGC DPM adds announcement to the OGC Sprints webpage on the OGC website
20. SWG Event Organizer sends out 1st notification to participants, with logistics details (one month before sprint)
21. SWG Event Organizer sends out 2nd notification to participants, with logistics details (two weeks before sprint)
22. SWG Event Organizer sends proposals for social media posts to the OGC Communications Manager (two months before)
23. SWG Event Organisers spread the word about the event among their contacts
24. SWG Event Organizer sends out Final notification to participants, with logistics details (1 day before sprint)
25. Hold the Sprint event

4. Initial Schedule for Code Sprints for 2023

4.1 Type 1 Code Sprints

- Q1 2023 – A hybrid code sprint open to all SWGs and DWGs that would like to have their specifications in focus for the sprint. As of 2022-11-07, the date and venue for the code sprint are yet to be confirmed. However, it is intended for the code sprint to be held in Europe.
- Q2/Q3 2023 - A hybrid code sprint open to all SWGs and DWGs that would like to have their specifications in focus for the sprint. As of 2022-11-07, the date and venue for the code sprint are yet to be confirmed. However, it is intended for the code sprint to be held in North America the week before or after the 126th OGC Member Meeting.
- Q4 2023 – A hybrid code sprint open to all SWGs and DWGs that would like to have their specifications in focus for the sprint. As of 2022-11-07, the date and venue for the code sprint are yet to be confirmed. However, it is intended for the code sprint to be held in Europe.

4.2 Type 2 Code Sprints

OGC has not set a limit on the number of Type 2 Code Sprints to hold per year; however, there will be a need to deconflict schedules with other OGC Events, and those of partner organizations such as ISO/TC 211, IHO, WMO and DGIWG. SWGs will be encouraged to collaborate in the organization of the code sprints, whenever possible.

When a code sprint is confirmed, it will be listed on the OGC GitHub site at
https://github.com/opengeospatial/developer-events/wiki

Appendix A – The Event Request Form

To request a Type 2 Code Sprint to be scheduled, please submit an email to developers@ogc.org with the subject heading: **Request for Type 2 OGC Code Sprint.**

The body of the email message should contain the following information:

- Name of the event
- Date(s) of the event, comma separated in YYYY-MM-DD format
- Start and end times for each date of the event (in Eastern Time)
- Point of contact for the event and their email address (likely the SWG Event Organizer)
- Location ('City/Town, Country' if hybrid event or 'Virtual' if virtual-only)
- Scope of the events (standards covered)
- Link to a Google Doc or GitHub wiki page announcing the event
- Hosting organization, if applicable
- Sponsoring organization, if applicable

NOTE: An online form will be created in due course to offer an alternative to submitting event requests by email.