

Dynamic API Task Force

Background

In 2021 Dynamic API proposal was created as one of solutions to a better Vitro|VIVO architecture.

In February and May of 2022 Sprints took place, which became the basis for new API.

Resources

- [Dynamic API proposal](#)
- [Specification](#)
- [Parameters validation slides](#)
- [Dashboard](#)

Deliverables

- Powerful flexible API that makes it easy to extend back-end functionality by creation of new data configurations.
- Web interface that simplifies manipulations with data configurations by using visual programming.
- Migration of VIVO|Vitro services on new API
- Dynamic forms
- Dynamic API cache

Suggested schedule

| | | |
|--------------------------------------|----------|-----------------|
| Develop charter, assemble task force | 4 weeks | week of TBD |
| Begin regular meetings | | week of TBD |
| Task force development work | 50 weeks | complete by TBD |
| Revise deliverables, final review | 4 weeks | complete by TBD |

Members

- [Georgy Litvinov](#) (TIB) - facilitator
- [Brian Lowe](#)
- [Dragan Ivanovic](#)
- [William Welling](#)
- [Benjamin Kampe](#)
- [Mark Vanin](#)
- [Miloš Popovi](#)
- [Ivan Mrušljica](#)

Always looking for additional members and developers!

Meeting Times

Fridays 15:00 (CET)

Communication Channels

- Please join our new slack channel [#dynamic-api Slack Channel](#) - contact [Georgy Litvinov](#) for more information
- Updates from the task force will be available in [VIVO Updates](#)
- Child pages to this page will contain meeting notes