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

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Duration</th>
<th>Deadline</th>
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</thead>
<tbody>
<tr>
<td>Develop charter, assemble task force</td>
<td>4 weeks</td>
<td>week of TBD</td>
</tr>
<tr>
<td>Begin regular meetings</td>
<td></td>
<td>week of TBD</td>
</tr>
<tr>
<td>Task force development work</td>
<td>50 weeks</td>
<td>complete by TBD</td>
</tr>
<tr>
<td>Revise deliverables, final review</td>
<td>4 weeks</td>
<td>complete by TBD</td>
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</tbody>
</table>

Members
- Georgy Litvinov (TIB) - facilitator
- Brian Lowe
- Dragan Ivanovic
- William Welling
- Benjamin Kampe
- Mark Vanin
- Miloš Popović
- Ivan Mrsulja

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