OpenStudyBuilder Hub (OSB-Hub)

Innovating Through Community Collaboration
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OSB Hub

COSA Collaboration Team
OSB Hub

Mission and Vision:
Support the utilization and enhancement of the OpenStudyBuilder open-source tool.

Core Objectives:
Collect feedback, run focused projects, drive innovation through community engagement.

Participants:
Everybody is invited!
What is the OpenStudyBuilder?

A Metadata Data and Study Definition Repository

End-to-end automation from structured protocol to submission deliverables using concept-based standards
Goal of Open Study Builder

Aligned to:

- CDISC 360
- CDISC USDM
- Trancelerate DDF
Purpose of OSB Hub

- COSA Community
  - List, add and discuss use-cases
  - Feedback & community interest
  - Prioritise use-cases of interest
  - Manage and run focus projects
  - Utilization and enhancement of the OpenStudyBuilder

😊 Join us on Slack: Invite
💡 Feedback on Use-Cases: Discussions
📚 Checkout Information: Wiki
Participate in OSB Hub

- Rate & Join Discussions

This Use-Case is about the definition of enterprise data for controlled terminology, dictionaries and unit of measure. Please join the discussions to include ideas, suggestions and consideration related to this use case. Additionally leave a rating if you think the use case or addition is relevant for prioritization.

We consider following sub use cases:
- UC1.1: Controlled Terminology
- UC2: Clinical Standards
- UC3:临床研究元数据
- UC4: Integration with data collection systems
- UC5: Enabling transformation through Code Generation
- UC6: Enabling Document generation
- UC7: Impact Analysis and Orchestrating

https://github.com/cdisc-org/osb-hub/discussions
OSB Trails – Focus Projects
OSB Trails – Focus Projects

Work as a community on:

- Enhanced documentation
- Best practices
- Additional requirements
- Supporting tools
- Concepts for integrations
- ...

Community powered Use Cases:

- Together, we'll chart the course for our upcoming trails.
First Trail – Call for Members

OSB-Trail-ControlledTerminology:

CDISC & Sponsor Standards

- How to seamlessly integrate with new CDISC CT versions?
- How to load or create sponsor terminology?
- What kind of additional attributes can I apply?
- What would I need additionally?
- How to use this downstream?
- How to deal with different versions?
First Trail – Call for Members

OSB-Trail-ControlledTerminology:

<table>
<thead>
<tr>
<th>Timeline</th>
<th>July 2024 – December 2024</th>
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<tbody>
<tr>
<td><strong>Outcome</strong></td>
<td>Documentation &amp; best practices</td>
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<tr>
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<td>Supporting script(s) / tool(s)</td>
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<td>Additional requirements</td>
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<td><strong>Collaboration</strong></td>
<td>Support documentation</td>
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<td>Join discussion and requirement collection</td>
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<td>Review documentation</td>
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<td>Create specifications &amp; requirements</td>
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<td>Implement supporting tool, e.g. Excel interface / importer/exporter</td>
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First Trail – Call for Members

OSB-Trail-ControlledTerminology:

Join us in Slack

Kick-off meeting
15 July 15:00-15:50 CEST (.ics)

July & August: Team build & discussions on actions
Sep.-Dec.: Actions like documentation, best practices, tooling, ...
Thanks!

Questions?

https://github.com/cdisc-org/osb-hub/wiki