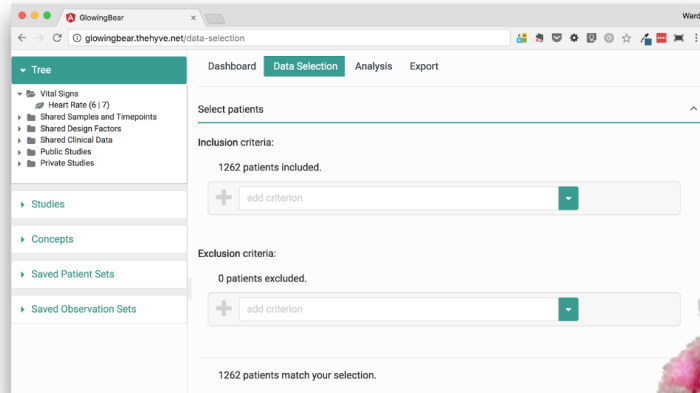


[candidate] Glowing Bear

The Glowing Bear user interface, in which already Health-RI (BBMRI & TraIT) and The Hyve have invested, is a modern, open source user interface built on top of the [tranSMART REST API](#) version 2, released with the [tranSMART 17.1 Server release](#).

- **Supports time series, samples and cross-study queries!**
- Follow-up development and deployment are secured.
- Investigating important integrations with partners
 - SmartR, HiDome, Borderline (eTRIKS)
 - Jupyter Hub / Notebook
- Built on:
 - tranSMART REST API Version 2 (2017)
 - Angular 4
- Open source: <https://github.com/thehyve/glowing-bear>
- Public demonstration server at <https://glowingbear.thehyve.net>, where you can login with demo-user /demo-user.



Contact [Ward Weistra](#) for more information.

Abstracted user flow in the Glowing Bear user interface

Please find in this Google Drive folder (<https://drive.google.com/drive/folders/0B5wMQnYmsJvuWVZqZkZ4YmliVXc?usp=sharing>):

- The presentation Health-RI/The Hyve gave at the i2b2 tranSMART symposium on the interface, which describes the concepts and reasoning.
- The feature matrix comparing it to the [transmartApp](#) web interface.
- Demonstration instructions of how you can evaluate most of the features. Please also note the 'not yet implemented' / 'known issues' list at the bottom.

Issues can be reported on Github at <https://github.com/thehyve/glowing-bear/issues>.