

3d Brain Atlas Reconstructor

Software dedicated to automatic generation of 3D models of brain structures.

Don't know where to go? Start here: [Browser-based interface](#)

Standalone software

- [Software overview](#)
- [Download and installation](#)
- [User Guide](#)
- [Sample reconstructions](#)

Web service

- [Browser-based interface](#)
- [Tutorials and howtos](#)
- [Full syntax of the services](#)

Updates

Summary

- September 2013:
 - ◆ New dataset available: the [Cortical structures from The Marmoset Brain in Stereotactic Coordinates atlas](#).
- January 2013:
 - ◆ The [Custom Reconstruction Wizard](#) now supports [STL \(STereoLithography\)](#) file format
- December 2012:
 - ◆ CAF dataset for [The Waxholm Space](#), delineation 0.6.2 available, [see the live preview](#).
- September 2012:
 - ◆ Refined licensing information for a number of atlases.
- August 2012:
 - ◆ New atlas available: [The Allen Mouse Brain Reference Atlas, 2011 Segmentation](#)
- See the [full list of updates](#)

Please send feedback to [Piotr Majka](#).

3d Brain Atlas Reconstructor is created by [Piotr Majka](#), Jakub Kowalski in [Laboratory of Neuroinformatics](#) at [Nencki Institute of Experimental Biology](#) under supervision of [Daniel Wójcik](#). Project is supported by an infrastructural grant from the Polish Ministry of Regional Development POIG.02.03.00-00-003/09.

