

# 3d Brain Atlas Reconstructor

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

## Standalone software

- [Software overview](#)
- [Download and installation](#)
- [Sample reconstructions](#)
- [Supported file formats](#)
- [Interoperability with other atlasing software](#)

## Web service

- [Web-based service interface](#)
- [Full syntax of the services](#)
- List of available datasets?

## Updates

- CAF dataset for [The Waxholm Space](#), delineation 0.6.1 available, [see the live preview](#),
  - The 3D Brain Atlas Reconstructor is [NITRC listed](#),
  - 3dBAR standalone v0.1 [released](#),
  - [Online repository](#) of models of brain structures launched, see <http://service.3dbar.org>,
  - CAF dataset for [Allen Mouse Brain Atlas](#) now available, [see the live preview](#).
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- 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.

