3d Brain Atlas Reconstructor on-line service

getAvailableDatasets

Return an AJAX data describing CAF datasets (atlases) available to the user in the service.

Syntax

getAvailableDatasets

AJAX data type

{  
  String: [String,  
    String,  
    String,  
    String,  
    {  
      String: Boolean,  
      ...  
    },  
    String],  
  ...}

AJAX data description

The data is provided in format:

{
  <id>: [<name>,  
    <root>,  
    <description>,  
    <date>,  
    {  
      "cafslides": <cafslides>,  
      "reconstructions": <reconstructions>,  
      "thumbnails": <thumbnails>,  
      "customreconstruction": <customreconstruction>,  
      "hidden": <hidden>,  
      "internal": <internal>,  
      "enabled": true  
    },  
    <unit>],  
  ...)

where:

{id}
  is the atlas identifier in the service,

{name}
  is the atlas name,
<root>
    is the name of the root element in the atlas structures hierarchy tree,
</root>

<description>
    is the atlas description,
</description>

<date>
    is the CAF dataset compilation date,
</date>

<cafslides>
    indicates if CAF slides are available,
</cafslides>

<reconstructions>
    indicates if reconstructions of structures in the atlas are available,
</reconstructions>

<thumbnails>
    indicates if thumbnail images of structures in the atlas are available,
</thumbnails>

<customreconstruction>
    indicates if it is possible to submit custom reconstruction of structures in the atlas,
</customreconstruction>

<hidden>
    indicates if the dataset is invisible in the front-end interface,
</hidden>

<internal>
    indicates if access to the dataset is restricted to limited group of users,
</internal>

<unit>
    is the spatial reference system unit used in the dataset.
</unit>

**Example**

- [http://service.3dbar.org/getAvailableDatasets](http://service.3dbar.org/getAvailableDatasets)