

# Downloading an Ontology's Structure Graph

## DOWNLOADING AN ONTOLOGY'S STRUCTURE GRAPH

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Allows downloading of an Ontology's StructureGraph as a JSON or XML document. Review the list of [Atlas Drawings and Ontologies](#) to determine the relevant StructureGraph's ID.

### Prototype

```
http://api.brain-map.org/api/v2/structure_graph_download/[StructureGraph.id].[xml|json]
```

### Examples

Download the Mouse Brain Atlas Ontology's StructureGraph (StructureGraph id=1):

```
http://api.brain-map.org/api/v2/structure_graph_download/1.json
```

Download the Human Brain Atlas Ontology's StructureGraph (StructureGraph id=10):

```
http://api.brain-map.org/api/v2/structure_graph_download/10.json
```

### Parameters

|                |         |                       |
|----------------|---------|-----------------------|
| filename       | Integer | StructureGraph.id     |
| file extension | String  | .xml or .json format. |

### Returns

A hierarchical XML or JSON document containing each of the Structures in the requested StructureGraph with the following:

|           |                                   |
|-----------|-----------------------------------|
| parent_id | ID of the parent Structure.       |
| children  | 1..n descendants of the Structure |