

# 3d Brain Atlas Reconstructor on-line service

## getCafSlide

Return a SVG image with CAF slide filtered by provided settings.

syntax

```
getCafSlide?cafDatasetName=<dataset name>
    ;slideNumber=<slide number>
    [;structureList=[<structure #1>[,<structure #2>[...]]]
    [;showLabels=(True|False)]
    [;showMask=(True|False)]
```

## Required arguments

cafDatasetName

The service identifier of the selected CAF dataset.

slideNumber

Number of the CAF slide according to `slideindex` section of CAF index file.

## Optional arguments

structureList

Comma-separated List of structures. If provided only structures from the list are included in returned CAF slide. If not specified, the returned CAF slide contains all structures.

showLabels

Indicates if labels are to be included in the generated slide. Can be set to `True` or `False`. `True` by default.

showMask

If `True`, provides black & white mask of the slide and forces labels to be removed. `False` by default.

## Examples

- [http://service.3dbar.org/getCafSlide?cafDatasetName=whs\\_0.51;slideNumber=460](http://service.3dbar.org/getCafSlide?cafDatasetName=whs_0.51;slideNumber=460)
- [http://service.3dbar.org/getCafSlide?cafDatasetName=whs\\_0.51;slideNumber=460;showMask=True;showLabels=False](http://service.3dbar.org/getCafSlide?cafDatasetName=whs_0.51;slideNumber=460;showMask=True;showLabels=False)
- [http://service.3dbar.org/getCafSlide?cafDatasetName=whs\\_0.51;slideNumber=460;showLabels=False](http://service.3dbar.org/getCafSlide?cafDatasetName=whs_0.51;slideNumber=460;showLabels=False)