

# 3d Brain Atlas Reconstructor on-line service

## getCafSlide

Returns 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)