

List of software we recommend to use with 3dBAR service data

Format to software

| File format | Recommended software |
|----------------------------|---|
| CAF | <u>3dBAR</u> |
| NIfTI | <ul style="list-style-type: none">• <u>ParaView</u> v. 3.14.1,• <u>ITK-SNAP</u>,• <u>BioImage Suite</u>,• <u>3D Slicer</u> |
| NumPy array | <u>NumPy</u> |
| PNG | <ul style="list-style-type: none">• <u>Gimp</u>,• <u>Inkscape</u>,• <u>ParaView</u>,• <u>3D Slicer</u> |
| STL (STereoLithography) | <ul style="list-style-type: none">• <u>ParaView</u>,• <u>Blender</u>,• <u>3D Slicer</u> |
| SVG | <ul style="list-style-type: none">• <u>Inkscape</u>,• <u>Blender</u> |
| VRML | <ul style="list-style-type: none">• <u>ParaView</u>,• <u>Blender</u> |
| VTK polydata | <ul style="list-style-type: none">• <u>ParaView</u>,• <u>3D Slicer</u> |
| VTK structured grid | <ul style="list-style-type: none">• <u>ParaView</u> v. 3.14.1,• <u>ITK-SNAP</u>,• <u>BioImage Suite</u>,• <u>3D Slicer</u> |
| X3D | <u>Blender</u> |