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# Slicer4 for IGT

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3D Slicer version 4.1 and  
Beyond...

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# 4.1 Key Features

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- DICOM
    - Local Database, Query Retrieve
    - Listener (in use in AMIGO for iGyne)
  - OpenIGTLinkIF
  - EMSegmenter
  - Annotations
  - Diffusion Pipelines and Display
  - MultiVolume (WIP) for DCE, 4D...
  - Updated Editor
  - Slice View Speedups
  - Better Python
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# Development Work

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- SlicerRt (with OCAIRO, NA-MIC)
  - Reporting (with QIN; AIM, DICOM-SR, DICOM-SEG)
  - Visualization
    - Slice Resolution Fixes
    - GPU Volume Rendering Fixes
  - ITKv4, SimpleITK
  - Extensions
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# Questions for the IGT Community

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- Priorities?
    - DICOM Formats?
    - DICOM Networking?
    - Annotation Modes?
    - Easier Module Creation?
    - Better Segmentation?
    - Better Registration?
    - Interactive Features?
  - Key Bugs?
  - Key Features?
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