

GSRS Development Update

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GSRS Status

High level GSRS Core status

- GSRS 2.1 in production at FDA
- Public release of 2.1
- GSRS 2.2 development
 - Porting certain FDA-enhancements to core code

GSRS Status

GSRS 2.1 Released

- FDA 2.1 production roll-out
- GSRS 2.1 Public release and data update
 - Previous version had 84,979 Substances
 - New March 2018 dataset - 102,013 Substances

<http://tripod.nih.gov/ginas/gsrs/fullSeedData-2018-03-05.gsrs>

GSRS Status

- **GSRS 2.1 Improvements**

- Bug fixes
- SDF data import
- Support for large Nucleic Acids
- UI simplification
- Complex facet and filter searches
- Enhanced ad-hoc reports
- Enhanced data-pipelines and data triggers

GSRS Status

High level GSRS Core status

- GSRS 2.2 developments
 - improved Inverted Relationships
 - Added OPSIN support in Structure Resolver
 - Bug Fixes
 - export of polymer display structure
 - SRU rendering

GSRS Status

On the horizon

- GSRS 2.2 FDA production roll-out (May 2018)
- System-to-system communication pipeline (2018)
- Bug fixes (continual)
- Support for additional substance information (2018)
- New “Card” UI (2018)