

Roadmap

In this section you can find only the **main** top-level features scheduled for next releases. For a more detailed list you can go to GitHub Issues at <https://github.com/openscb/iva/issues>

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IVA 2.x Releases

2.0.0 (March 2020)

User Interface

- New Welcome page with category oriented interface
- New Projects summary web page
- Getting started improvements
- New Tool selector
- New Job Notification
- Hundreds of CSS improvements

Analysis

- Variant Browser:
 - Facet integration
 - New Detailed Tabs
- Variant Analysis: many new analysis added: gwas, stats, export, knockout, eligibility, ...
- Clinical Analysis: tiering, cancer tiering, disease panel editor, sample-variant facet, interpreter improvements, pedigree renderer, ...
- Catalog: new browser with facet integrated, comparators, ...
- New Job browser
- Facet components for Catalog: sample, individual, ...

IVA 1.x Releases

1.0.0 (January 2018)

Feature description coming soon.

0.9.0 (November 2017)

General

- Building system has been migrated to **npm**. Grunt and Bower have been removed
- Source code has been upgraded to Polymer 2.0
- Complete overhaul of the Configuration, this has been split in two different files with many new sections and options
- ...

Variant Filter

- Multiple selection of biotypes allowed
- Many small fixes and CSS improvements

Clinical Analysis (Beta)

This is a new tool available at IVA. This is developed in collaboration of Dr. Joaquin Dopazo's team. This has reached a beta status and it is planned to be fully terminated for IVA 1.0.0. Some of the main features developed include:

- Upload VCFs and create Samples form
- Clinical Analysis definition
- Interactive Prioritisation (interpretation) analysis
- Clinical reports

Variant Prioritisation

New revamped tool. More info soon