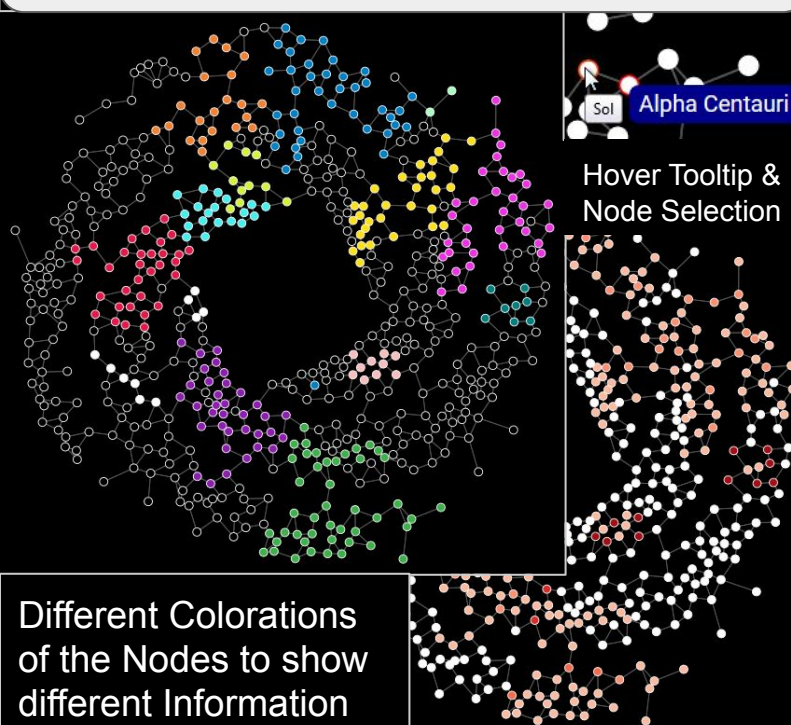


Slider to change Years

Menu Options to change Visualization

Info Box w/ Information on selected System



Hover Tooltip & Node Selection

## Information:

**Title:** *Stellaris Savegame Visualization*

**Sheet:** 5

**Author:** M. Zeumer

**Date:** 15.06.2018

Information how to use the Visualization can be found in the README.md file.

Information about the json structure can be found in the JSON-Documentation.md file.

Information about the used Regular Expressions can be found in the RegExLib.py Library

**Dependencies:**

- Python 3.6
- d3.min.js
- fonts.googleapis.com (Roboto)

**Descriptions:**

- Extraction of savegames and parsing into .json
- Merging save games into super file to load years as array in visualization
- Scripts and Visualization scalable for indefinite size/amount of data (years)
- Square Chart with scaling function to match size to [-500, 500]
- Easy to add more visualization options for existing data
- Easy to extend save game parsing to include more information in the visualization superfile

**Further planned Implementations:**

- Parse more data from save game
- Implement second selection option to compare Systems
- Parse data from save game to visualize colonization patterns
- Parse data from save game to visualize population migration patterns

Year: 2302

**Node Color Modifications:**

● None ● Countries ● Starbases

Year slider and Color Modifications without losing selected System