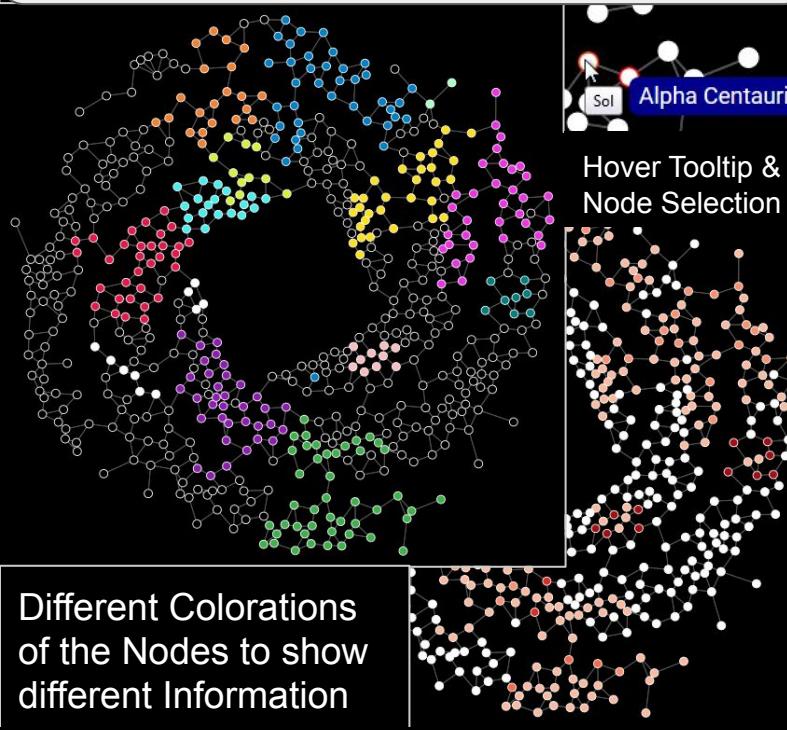


Slider to change Years

Menu Options to change Visualization

Info Box w/ Information on selected System



Different Colorations
of the Nodes to show
different Information

Year: 2302

Node Color Modifications:

- None
- Countries
- Starbases

Year slider and Color Modifications without losing selected System

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