# NEXUS

## *Version 1.0.0, by Giorgio Bianchini*

**Description**: Opens a file in the NEXUS format, reading the trees in the "Trees" blocks and the module information in the "TreeViewer" blocks. Safe even when opening huge files.

**Module type**: FileType

**Module ID**: `31fdfc2f-1921-432e-bb47-51362dd4fabb`

This module adds support for the NEXUS tree file format.

To avoid memory overflow issues, the module does not read all the trees from the file into memory at once; instead, it only reads them one at a time when requested by the chosen Load file module.

Trees within `Trees` blocks in the NEXUS file are parsed as NWKA trees (see this link for further information on this format).

This module is capable of reading information about TreeViewer modules stored in the NEXUS file alongside in `TreeViewer` blocks. This can be used to reproduce the tree plot as it was saved.