

# What is pyntree?

## Overview

pyntree is a python package which allows you to easily and syntactically save your data. Not only that, it also lets you save in multiple formats, and even serialize and compress data by merely changing a few characters.

## History

The first iteration of what is now known as pyntree came about when its sole developer decided that typing SQL commands into strings and running them was not a very pythonic way of doing things. Instead of dealing with this frustration, he created his own "database" system - DataManager. Although this system was never publicly released, pyndb, its successor, was (This is why pyndb was released on version 2 to start with). pyndb introduced a "node" system, in which each key of a dictionary was represented by a python object called a Node. pyntree keeps this structure, but its main difference is that nodes are created on the fly, via the `__getattr__` magic method.

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