

# Nodezilla

**Nodezilla** is a **peer-to-peer** network software written in **C++** (core, aka Network Agent) and **Java** (GUI), and the GUI part is released under the **GNU General Public License**. It attempts to provide anonymity.

## Features

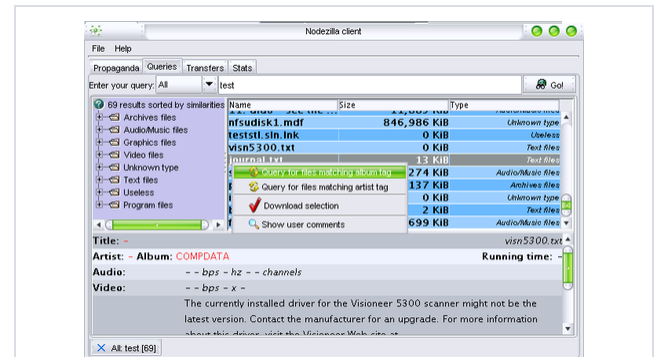
Technically, Nodezilla is a secured, distributed and **fault-tolerant routing** system (aka **Grid network**). Its main purpose is to serve as a link for distributed services built on top of it (like chat, efficient video **multicast** streaming, **file sharing**, secured file store ...).<sup>[1][2]</sup>

Nodezilla provides **cache** features; any server may create a local replica of any data object. These local replicas provide faster access and robustness to network partitions. They also reduce **network congestion** by localizing access traffic. It is assumed that any server in the infrastructure may crash, leak information, or become compromised, therefore in order to ensure data protection, redundancy and **TLS encryption** are used. As the developers have not published the source code of the Network Agent yet, no independent validation of the provided level of anonymity has been performed.

It currently offers three services:

- Anonymous **file sharing**
- Hierarchical multimedia **streaming**
- Digital photo sharing with selected friends.

The project also offers a plugin for **Vuze**, the popular **BitTorrent** Client, enabling users to publish and distribute .torrent files without index nor tracker web pages.



Screenshot of Nodezilla Client

<b>Developer</b>	Nodezilla developers
<b>Initial release</b>	2004
<b>Operating system</b>	Linux x86, Windows 2000/2003/XP/Vista, Nodezilla Java Client.
<b>Available in</b>	<b>C++</b>
<b>Type</b>	<b>File sharing</b>
<b>License</b>	GUI in <b>GPL</b> , core is <b>closed source</b>
<b>Website</b>	<a href="http://www.nodezilla.net">www.nodezilla.net</a> ( <a href="http://www.nodezilla.net">http://www.nodezilla.net</a> )

## See also

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- Anonymous P2P

## References

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1. "Nodezilla" (<https://web.archive.org/web/20050215032409/http://www.nodezilla.net/>) . *Grid networking*. 2005-02-15. Archived from the original on 2005-02-15. Retrieved 2020-05-21.
2. "Nodezilla – What is it ?" (<https://web.archive.org/web/20050215032409/http://www.nodezilla.net/whatis.html>) . *nodezilla.net*. 2005-02-15. Archived from the original on 2005-02-15. Retrieved 2020-05-21.



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