

[Home](#) \* [Engines](#) \* **Toga**

A toga <sup>[5]</sup>

### **Toga, (Toga II)**

based on [Fruit](#) by [Fabien Letouzey](#) is a Fruit derivative by [Thomas Gaksch](#), which appeared in early 2005 in test tournaments first without explicit mentioning its Fruit origin. Caused by [clone](#) suspicions and announcements <sup>[1]</sup>, Gaksch apologized to the testers and original author <sup>[2]</sup>, and continued with the public development Toga II according to the [GNU General Public License v2.0](#).

As official Fruit derivative <sup>[3]</sup> Toga II was used by [Kai Himstedt](#) as primary engine for his [GridChess](#) and [Cluster Toga](#) entities, competing the [WCCC 2007](#) and [WCCC 2008](#) with Fabien Letouzey and Thomas Gaksch mentioned as co-authors. Version Toga II 3.0 was maintained by [Jerry Donald](#), *Toga Returns* based on Toga II by [Ben Tennison](#) <sup>[4]</sup>.

## **Table of Contents**

[See also](#)

[Forum Posts](#)

[2005 ...](#)

[2010 ...](#)

[2015 ...](#)

[External Links](#)

[Chess Engine](#)

[Misc](#)

[References](#)

[What links here?](#)

## See also

- [Cluster Toga](#)
- [Toga Log](#)

## Forum Posts

### 2005 ...

- [Toga test tournament 2005 - impressively result - games](#) by [Karl-Heinz Söntges](#), [CCC](#), February 11, 2005
- [Toga Clone](#) by [Karl-Heinz Söntges](#), [CCC](#), March 09, 2005
- [A statement from the "Author" of Toga II](#) by [Thomas Gaksch](#), [CCC](#), March 13, 2005
- [Statement from the "Author" of Toga](#) by [Thomas Gaksch](#), [CCC](#), March 17, 2005
- [Re: What makes Fruit and Fruit-Toga so strong?](#) by [Thomas Gaksch](#), [CCC](#), June 20, 2005
- [Toga II 1.1 for CEBoard !](#) by [Alain Zanchetta](#), [CCC](#), November 21, 2005 » [CEBoard](#), [Pocket PC](#)
- [Searching for a development team for Toga based on Fruit](#) by [Thomas Gaksch](#), [Winboard Forum](#), September 09, 2006
- [Toga II 3.1.2SE](#) by [Shaun Brewer](#), [CCRL Discussion Board](#), January 08, 2008
- [How many "official" Toga projects there is now?](#) by [Jouni Uski](#), [CCC](#), January 24, 2008
- [Toga/Glaurung/Strelka Prunings/Reductions](#) by [Edsel Apostol](#), [CCC](#), January 31, 2008 » [Glaurung](#), [Strelka](#), [Pruning](#), [Reductions](#)
- [Toga's node search in mp-mode](#) by [Denis P. Mendoza](#), [CCC](#), April 19, 2008
- [Linux port of newer versions of TogaII](#) by [Michel Van den Bergh](#), [CCC](#), October 01, 2008
- [Can someone explain this?](#) by [Michel Van den Bergh](#), [CCC](#), October 07, 2009 » [History Leaf](#) [Pruning](#)

### 2010 ...

- [Software Engineering](#) by [Onno Garms](#), [CCC](#), March 13, 2011 » [History Heuristic](#)
- [Toga Knight Outpost](#) by [Ben Tennison](#), [CCC](#), December 10, 2012 » [Outposts](#)
- [Toga II 2.0 release](#) by [Jerry Donald](#), [CCC](#), December 19, 2012
- [Toga Returns 1.00](#) by [Ben Tennison](#), December 23, 2012
- [Toga II 3.0 released](#) by [Jerry Donald](#), [CCC](#), March 22, 2013
- [Toga Returns 1.2](#) by [Ben Tennison](#), [CCC](#), December 21, 2013

## 2015 ...

- [Toga II 4.0 release](#) by [Jerry Donald](#), [CCC](#), December 29, 2017

## External Links

### Chess Engine

- [Toga Developers Discussion Board](#) hosted by the [Internet Archive](#)  
[Toga II 3.0 download](#)
- [Posix ports of some recent version of Toga II](#) by [Michel Van den Bergh](#)  
[DeepLearningToga-1.5.21a \(Project Games\) - Packman Build Service](#)
- [togaII-134 RPM DEB Free Download for Linux - pkgs.org](#)  
[togaII-134-1.3.4-1.4.i586.rpm openSUSE 12.1 Free Download](#)  
[togaII-134-1.3.4-1.4.x86\\_64.rpm openSUSE 12.1 Free Download](#)
- [Toga II 2.0SE](#) by [Norman Schmidt](#)
- [Fruit \(software\) - Derivatives from Wikipedia](#)

### Misc

- [Toga \(disambiguation\) from Wikipedia](#)
- [Toga from Wikipedia](#)
- [Toga party from Wikipedia](#)

## References

1. <sup>^</sup> [Toga Clone](#) by [Karl-Heinz Söntges](#), [CCC](#), March 09, 2005
2. <sup>^</sup> [A statement from the "Author" of Toga II](#) by [Thomas Gaksch](#), [CCC](#), March 13, 2005
3. <sup>^</sup> [Fruit Chess Engine by Fabien Letouzey](#)
4. <sup>^</sup> [Toga Returns 1.00](#) by [Ben Tennison](#), December 23, 2012
5. <sup>^</sup> [Line art drawing of a man in a toga](#) by [Scott Foresman](#), [Toga from Wikipedia](#)

## What links here?

Page	Date Edited
<a href="#">Alain Zanchetta</a>	Feb 20, 2018
<a href="#">Cluster Toga</a>	Jan 7, 2016
<a href="#">Cyclone</a>	Nov 24, 2013
<a href="#">Denis Mendoza</a>	Mar 16, 2013
<a href="#">Edsel Apostol</a>	Nov 2, 2016
<a href="#">Eigenmann Endgame Test</a>	Jun 1, 2017
<a href="#">Engine releases</a>	Apr 23, 2018
<a href="#">Engines</a>	Mar 10, 2018

Page	Date Edited
<a href="#">Fabien Letouzey</a>	Feb 5, 2018
<a href="#">Fruit</a>	Sep 27, 2016
<a href="#">Gambit Fruit</a>	Mar 29, 2013
<a href="#">Gavon</a>	Apr 30, 2018
<a href="#">Glauring</a>	Mar 14, 2017
<a href="#">GridChess</a>	Jul 13, 2016
<a href="#">History Heuristic</a>	Jul 19, 2017
<a href="#">History Leaf Pruning</a>	Apr 15, 2013
<a href="#">Jose</a>	Feb 26, 2015
<a href="#">Kai Himstedt</a>	Jun 28, 2016
<a href="#">Karl-Heinz Söntges</a>	Jun 17, 2012
<a href="#">Michel Van den Bergh</a>	Mar 10, 2018
<a href="#">Norman Schmidt</a>	Oct 12, 2017
<a href="#">Null Move Pruning</a>	Dec 2, 2017
<a href="#">OliThink</a>	May 19, 2017
<a href="#">Onno</a>	Jul 19, 2013
<a href="#">Onno Garms</a>	Jul 19, 2013
<a href="#">Outposts</a>	Apr 24, 2017
<a href="#">Pascal Georges</a>	Jun 1, 2014
<a href="#">PocketGrandmaster</a>	Sep 17, 2015
<a href="#">Protector</a>	Oct 12, 2017
<a href="#">Pruning</a>	Jan 1, 2018
<a href="#">PuppetMaster</a>	Sep 17, 2015
<a href="#">Reductions</a>	Nov 1, 2017
<a href="#">Revelation</a>	Jul 15, 2016
<a href="#">Revelation II</a>	Jan 8, 2018
<a href="#">Reverse Futility Pruning</a>	Jun 2, 2017
<a href="#">Rodent</a>	Jan 11, 2018
<a href="#">Ryan Benitez</a>	May 16, 2015
<a href="#">Space</a>	Jan 18, 2018
<a href="#">Strelka</a>	May 17, 2016
<a href="#">TCEC Season 11</a>	Apr 18, 2018
<a href="#">TCEC Season 5</a>	Jun 2, 2014
<a href="#">TCEC Season 6</a>	Dec 2, 2014
<a href="#">TCEC Season 7</a>	Jan 23, 2015
<a href="#">Thomas Gaksch</a>	Jan 8, 2016
<a href="#">Toga</a>	Dec 28, 2017
<a href="#">Toga Log</a>	Apr 24, 2017
<a href="#">Vadim Demichev</a>	Jul 26, 2013

[Up one level](#)