

## Table of Contents

[Development History](#)

[Forum Posts](#)

[External Links](#)

[References](#)

[What links here?](#)

[Home](#) \* [Engines](#) \* **NG-play**

**NG-play**,

a relatively simple, [open source engine](#) compliant to the [Chess Engine Communication Protocol](#) written in [C](#) by [George Georgopoulos](#). NG-play uses a [10x12 board](#), and performs a [negamax alpha-beta search](#) with [iterative deepening](#) and [null move pruning](#). [Evaluation](#) considers [material](#) and [mobility](#) in a first pass, and focuses on [king safety](#) in the [middlegame](#), as well as [passed pawn](#) evaluation in a second pass <sup>[1]</sup>.

## Development History

- From version 8.0, search algorithm changed to [NegaScout](#)
- From version 9.0, a simple [transposition table](#) scheme is used

## Forum Posts

- [A not very recent Greek chess engine](#) by [Ruxy Sylwyka](#), [CCC](#), December 03, 2012
- [Author of NGplay 61 should give credit to tscp](#) by User923005, [OpenChess Forum](#), December 05, 2012
- [new chess computer: CT800](#) by [Rasmus Althoff](#), [CCC](#), September 05, 2016 » [CT800](#)
- [NGplay 9.87 64-bit released](#) by [Graham Banks](#), [CCC](#), February 25, 2017

## External Links

- [George Georgopoulos Personal page](#)
- [Latest version 64 bit \(NGplay\\_9.87\\_64bit.zip\) download](#)
- [Latest sources \(NGplay\\_9.87.c\)](#)
- [NG-Play](#) in [CCRL 40/40](#)

## References

1. [^ NGplay 61.c download](#)

## What links here?

Page	Date Edited
<a href="#">CT800</a>	Feb 21, 2018
<a href="#">Dedicated Chess Computers</a>	Feb 20, 2018
<a href="#">Engine releases</a>	Apr 23, 2018
<a href="#">Engines</a>	Mar 10, 2018
<a href="#">George Georgopoulos</a>	Aug 29, 2013
<a href="#">NG-play</a>	Feb 26, 2017
<a href="#">Open Source Engines</a>	Jul 14, 2015

[Up one Level](#)