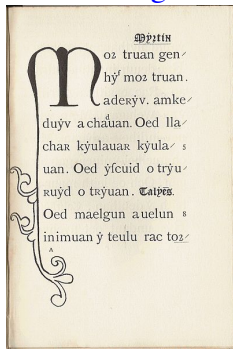


[Home](#) * [Engines](#) * [Myrddin](#)



[Page 1](#) of [Black Book of Carmarthen](#) ^[4]

Myrddin,

a [Chess Engine Communication Protocol](#) aka [WinBoard](#) compliant chess engine by [John Merlino](#). Myrddin started its life in 2009 as a [0x88](#) engine with rudimentary [evaluation](#) based on [material](#) and [piece-square tables](#) ^[1], and was converted to [bitboards](#) in 2012 with v0.86. [Search](#) is basically [alpha-beta](#) with generally conservative [extensions](#) and [reductions](#). Myrddin's [SEE](#) implementation is based on pseudo-code by [Andres Valverde](#) ^[2].

Myrddin **0.87**, released in January 2015, features a [lazy parallel search](#) using [processes](#) and a [shared hash table](#) ^[3], based on an idea from [Harm Geert Muller](#).

Table of Contents

[Etymology](#)

[See also](#)

[Forum Posts](#)

[2009](#)

[2010 ...](#)

[2015 ...](#)

[External Links](#)

[Chess program](#)

[Misc](#)

[References](#)

[What links here?](#)

Etymology

The program's name is related to its author's last name [Merlino](#), the [Italian](#) equivalent of [Merlin](#) ^[5], a legendary figure best known as the [wizard](#) featured in the [Arthurian legend](#), derived from the [Welsh](#) Myrddin, the name of the bard [Myrddin Wyllt](#).

See also

- [Arthurian legend](#)
- [Magic](#)
- [The King](#)

Forum Posts

2009

- [Introducing Myrddin v0.0000001a](#) by [John Merlino](#), [CCC](#), February 24, 2009
- [Myrddin v0.80 Alpha 1 release](#) by [John Merlino](#), [CCC](#), May 09, 2009
- [Myrddin v0.81 Alpha 2 release](#) by [John Merlino](#), [CCC](#), May 29, 2009
- [Myrddin 0.82 release](#) by [John Merlino](#), [CCC](#), September 27, 2009

2010 ...

- [Myrddin 0.83 release](#) by [John Merlino](#), [CCC](#), February 23, 2010
- [Myrddin 0.84 release](#) by [John Merlino](#), [CCC](#), September 20, 2010
- [Myrddin 0.85 release](#) by [John Merlino](#), [CCC](#), May 03, 2011
- [Re: Programmers: what's the story behind the name of your engine](#) by [John Merlino](#), [CCC](#), June 21, 2011
- [Myrddin 0.86 release](#) by [John Merlino](#), [CCC](#), December 22, 2012
- [SMP and pondering](#) by [John Merlino](#), [CCC](#), February 08, 2014 » [Parallel Search](#), [Pondering](#)

2015 ...

- [Myrddin 0.87 release](#) by [John Merlino](#), [CCC](#), January 25, 2015

External Links

Chess program

- [Myrddin](#) by [John Merlino](#), [Computer-Chess Wiki](#) by [Ron Murawski](#)
- [Myrddin](#) from [WBEC Ridderkerk](#)
- [Myrddin 0.84 32-bit](#) in [CCRL 40/40](#)
- [Myrddin 0.85 64-bit](#) in [CCRL 40/40](#)
- [Myrddin 0.86 64-bit](#) in [CCRL 40/40](#)

Misc

- [Myrddin \(disambiguation\)](#) from [Wikipedia](#)
- [Myrddin Wyllt](#) from [Wikipedia](#)
- [Merlin](#) from [Wikipedia](#)
- [Mago Merlino](#) from [Wikipedia.it](#) (Italian)
- [Prophetiae Merlini](#) from [Wikipedia](#)
- [Myrddin & Merlin: A Guide to the Early Evolution of the Merlin Legend](#) from [Arthuriana](#) by [Thomas Green](#)
- [Theosophy Avalon / Ynys Witrin - The Theosophy Wales King Arthur Pages - Vortigern's Stronghold Dinas Emrys](#)
- [Myrddin « Witchful Thinking](#)
- [Myrddin Emry](#) by [Jeffrey Elric Diehl](#)
- [The Myrddin Falcon](#) by [Bard Judith](#)
- [The Story of Myrddin Wyllt](#) by [Elis Gruffudd](#), 16th Century
- [Soft Machine](#) - The Tale of [Taliesin](#), from [Softs](#), 1976, [YouTube](#) Video
Lineup: [Roy Babbington](#), [John Etheridge](#), [John Marshall](#), [Karl Jenkins](#)

References

1. [^](#) [Introducing Myrddin v0.0000001a](#) by [John Merlino](#), [CCC](#), February 24, 2009
2. [^](#) [Myrddin](#) by [John Merlino](#), [Computer-Chess Wiki](#) by [Ron Murawski](#)
3. [^](#) [Myrddin 0.87 release](#) by [John Merlino](#), [CCC](#), January 25, 2015
4. [^](#) [Page 1](#) of [John Gwenogvryn Evans'](#) edition (1907) of the [Black Book of Carmarthen](#) (1250), being the [Ymddiddan](#) (dialogue) between [Myrddin](#) and [Taliesin](#)
5. [^](#) [Re: Programmers: what's the story behind the name of your engine](#) by [John Merlino](#), [CCC](#), June 21, 2011

What links here?

Page

[ACCA 2009](#)

[Engine releases](#)

Date Edited

Jul 14, 2014

Apr 23, 2018

Page	Date Edited
Engines	Mar 10, 2018
John Merlino	Feb 26, 2015
Lazy SMP	Jan 4, 2018
Merlin	Jan 20, 2018
Merlin (GB)	Mar 25, 2015
Merlin (HU)	Jan 7, 2016
Myrddin	Oct 19, 2016
Parallel Search	Dec 30, 2017
Pondering	Dec 9, 2017
TCEC Season 9	Nov 6, 2017
WCRCC 2013	Jul 14, 2014
WCRCC 2014	Jul 27, 2014

[Up one Level](#)