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### Xadreco,

a didactic [open source chess engine](#) under the [GNU General Public License](#) written by [Ruben Carlo Benante](#) in [C](#). Xadreco is compliant with the [Chess Engine Communication Protocol](#) with executables running under [Linux](#), [Windows](#), and [Mac OS](#). Xadreco represents its board as two-dimensional [8x8 array](#), and applies a plain [Alpha-Beta](#) search with [iterative deepening](#). Since Version 10.0, Xadreco has a [parallel search](#) using [processes](#) <sup>[1]</sup> for each [move](#) at the [root](#) <sup>[2]</sup>.

## Forum Posts

- [Xadreco updated](#) by [Olivier Deville](#), [WinBoard Forum](#), July 17, 2007
- [Xadreco Chess Engine: new version 5.7 available](#) by beco, [CCC](#), August 06, 2007
- [Xadreco Chess Engine: new DeepXadreco linux](#) by beco, [CCC](#), October 22, 2008
- [Building Deep Xadreco using the POSIX Subsystem for Windows](#) by [Dann Corbit](#), [WBEC Ridderkerk Forum](#), October 31, 2008
- [Xadreco 10.0.170416.021350](#) by [Ruben Carlo Benante](#) by [Norbert Raimund Leisner](#), [CCC](#), July 13, 2017

## External Links

### Chess Engine

- [drbeco/xadreco · GitHub](#)
- [Xadreco Chess Engine - home](#)
- [Index of /chess/engines/Jim Ablett/+++ LINUX ENGINES ++/64 BIT/xadreco](#) compiled by [Jim](#)

[Ablett](#), hosted by [Kirill Kryukov](#)

- [Xadreck Chess Engine - Yahoo Groups](#)
- [Xadreck 5.7](#) in [CCRL 40/4](#)

## Misc

- [Vincent Peirani](#) - [Frevo](#) ([Egberto Gismonti](#)), [Südtirol Jazzfestival](#) 2014, [YouTube](#) Video

## References

1. [^ Xadreck Chess Engine: new DeepXadreck linux](#) by beco, [CCC](#), October 22, 2008
2. [^](#) readme.txt: 7. Paralelized MINIMAX version, thanks to Anderson Rodrigo Zampronio e Gabriel Campos Araujo (FEI) - Open n process, being n the number of the moves in the first level of the move-tree. For example, for the first move of white, there will be 20 process created (two for each pawn move plus two for both knights)

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