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[The White Rabbit](#) ^[6]

Rabbit, (Rabbit Chess)

a free 32-bit [Windows](#) chess program with an own [GUI](#), written by [Roberto Waldteufel](#), released in 1998 via [Đorđe Vidanović's](#) site and [Gambit-Soft](#) ^[1]. Written in [Powerbasic](#) ^[2], it is augmented with some [Assembler](#) to speed up the most CPU intensive parts like the [evaluation function](#) and [move making](#) and [unmaking](#) ^[3].

Apparently, Rabbit is a [bitboard](#) engine and applies the dense version of [rotated bitboards](#) considering the attack redundancy of the [outer squares](#) ^[4]. It performs a [principal variation search](#) with [aspiration windows](#), [preprocessing](#) at the [root](#), and searched about 30K to 50K [nodes per second](#) on a [Pentium](#) 200 MHz [MMX](#) ^[5].

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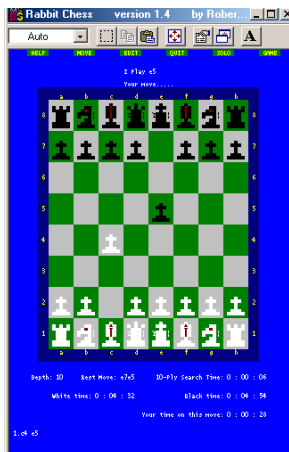
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Rabbit's Paradise



Where the Rabbit was born - Two of the [Paps of Jura](#) ^[7] ^[8]

Screenshot



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Forum Posts

- [Rabbit beats heffalump with nice queen sac](#) by [Roberto Waldteufel](#), [CCC](#), June 01, 1998
- [Re: Chess in BASIC?](#) by [Roberto Waldteufel](#), [CCC](#), August 31, 1998 » [Basic](#)
- [Rabbit available for download](#) by [Roberto Waldteufel](#), [CCC](#), November 16, 1998
- [Tablebase Access Code](#) by [Roberto Waldteufel](#), [CCC](#), April 26, 2000 » [Endgame Tablebases](#)
- [Okay, here it is: What is a rabbit?](#) by [Jeroen Noomen](#), [CCC](#), October 29, 2001 » [DOCCC 2001](#)

External Links

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- [Summer98-Tournament: Description](#) by [Torsten Schoop](#)

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- [Wolpertinger from Wikipedia](#)
- [Jefferson Airplane - White Rabbit](#) ^[10] ^[11], Live from [Woodstock 1969](#), [YouTube](#) Video

References

1. [^] [Rabbit available for download](#) by [Roberto Waldteufel](#), [CCC](#), November 16, 1998
2. [^] [Re: Tablebase Access Code](#) by [Roberto Waldteufel](#), [CCC](#), April 26, 2000
3. [^] [Re: Chess in BASIC?](#) by [Roberto Waldteufel](#), [CCC](#), August 31, 1998
4. [^] [Re: Extracting information from rotated Bitboards](#) by [Roberto Waldteufel](#), [CCC](#), November 02, 1998
5. [^] [Summer98-Tournament: Description](#) by [Torsten Schoop](#)
6. [^] Original artwork (1865) by [John Tenniel](#), the novel by [Lewis Carroll](#), [Alice in Wonderland](#), [John Tenniel - Wikimedia Commons](#)
7. [^] Two of the [Paps of Jura](#) taken from above [Caol Ila](#) on [Islay](#), by John Shaw, October 2002, [Jura, Scotland - Wikipedia](#)
8. [^] [Isle of Jura History and Information](#)

- 9. [^](#) [Septober - Computerschach](#) by [Herbert Marquardt](#)
- 10. [^](#) [What the Dormouse Said - Wikipedia](#)
- 11. [^](#) [The Dormouse from Wikipedia](#)

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