

Re: Well Ordering the Reals

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- *From:* "Russell" <russell@xxxxxxxx>
 - *Date:* 31 Oct 2005 14:21:22 -0800
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Daryl McCullough wrote:

[snip]

> Hilbert wondered whether the reals could be well-ordered.

Wouldn't such a well-ordering have to be complicated enough that it couldn't be used to decide CH? (Since CH is undecidable, right?) It's hard for me to imagine how a well-ordering of the reals could be specified in any book of finite length while still leaving CH undecided.

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• *References:*

- ◆ [*Re: Well Ordering the Reals*](#)
◇ *From:* Daryl McCullough

- Prev by Date: [*Re: Pure mathematics as intellectual dead end*](#)
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