Subject: Re: What's a warp?
Posted by hobbit on Tue, 11 Jun 2013 01:55:50 GMT
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References:
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Organization: State University of New York @ Buffalo,NY
Lines: 28
Summary:

In article barmar@mit-eddie.UUCP (Barry Margolin) writes:
 >
 > According to "The Star Fleet Handbook", and possibly also "The Making of
 > Star Trek", when you are going warp factor N you are traveling at N^2
 > times the speed of light. So, if you go at the maximum safe velocity
 > (during the series) of warp 8 you are going 64*c.
 >
 > Actually, this doesn't sound right for interstellar distances. Maybe
 > I'm remembering wrong and it is N^3. This is still really insufficient
 > for interstellar distances, but at least it sounds fast enough ...

I think you are remembering wrong! I seem to recall in the "Star Fleet
Technical Manual" a relativity graph which shows a warp/time ratio.
According to that, warp N = 2^N times the speed of light. Then warp
8 is 256*c. This is still rather slow, but think! Warp 12 = 4,096*c!

THAT'S FAST!!

    From the Headquarters of the
    Campaign for Real Time,
    -The Parker Hobbit
--
decvax!sunybcs!hobbit or   seismo!rochester!rocksvax!sunybcs!hobbit

"'Once Upon a Time' should be in the future
 Storytellers keep it in the past
 Dreaming's what improves us, Motivates and moves us,
 You won't be my first love, but you might be my last!"