

Re: "How Does Light "Know" How Fast to Travel?"

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- *From:* "Hexenmeister" <vanquish@xxxxxxxxxxxxx>
 - *Date:* Tue, 07 Mar 2006 13:19:13 GMT
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<guskz@xxxxxxxxxxxxx> wrote in message
news:1141668263.475074.323630@xx

Because it's forced to obey Maxwell equation and therefore the permeability (travelability) of the space medium.

What medium?

Logically if space was truly empty the travelability would be infinite (thus c would be infinite).

Logically it is. Why depart from logic?

Therefore

No, no, no.
Logically, space IS truly empty and the "travelability" (whatever that is) of a bullet or a spacecraft or a photon is undefined.
There are no "therefores" to "would bes" (logically).
Androcles.

because space behaves like anyother medium such as water it

may force the universe to adhere to an absolute space as reference frame...but then why is there time dilation.

As well permeability is a charecteristic attribuatable to the power supply of a medium known as the capacitor/battery thus for space, it's

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permeability (and thus the speed of light) may be attributable to its singularity (location of the Big Bang) as well as the total energy produced by the Big Bang, likewise in a capacitor circuit, the rate of time is determined by the permeability of the capacitor (singularity) and the energy of the circuit (energy produced by the Big Bang and when Bill Hubba farted (the latter added to see if he's reading this.....kaboom)).