Subject: Re: This is Pretty Cool
Posted by jnz on Sat, 04 Jul 2009 20:06:03 GMT
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EvilWhiteDragon wrote on Sat, 04 July 2009 14:11jnz wrote on Sat, 04 July 2009 14:14EvilWhiteDragon wrote on Sat, 04 July 2009 12:46jnz wrote on Sat, 04 July 2009 11:55It's a bit novel, really. You'd get bored of it really quickly. If you was to build a true maglev train track now that would be cool.
Maglervtrains aren't that impossible to produce, only the one they are demonstrating is, as you'd need to keep the magnets superconducting. Which means that they'll have to be truely cold. (I think it was around -160 before the metal that has the highest superconductivity temperature starts to superconduct.)

When I said "true" maglev train I meant without superconductors. Because doing that full scale would be very impractible. Even a miniture version of a "true" maglev train would be quite difficult. There are already serveral maglev trains without superconductors. The only problem with them is that it requires quite some power and the tracks are expensive to build.
http://en.wikipedia.org/wiki/Maglev_(transport)

I know, I've never said it's impossible. It's just very difficult for someone to make as an amateur. To make something levitate in the fashion that, that toy train is without superconductors is difficult.