

Why nothing can be omniscient:

A being or entity that was truly omniscient would know the quantum state of every atom in the universe - past, present and future.

A nitrogen atom in its ground state has twenty quantum positions. To record this with a quantum computer you would need either one nitrogen atom or ten hydrogen atoms that each have 2 quantum positions. The catch is that excited atoms change their quantum states hundreds to millions of times a second. Most of the hydrogen in the universe is in the form of plasma in which the quantum states are rapidly changing.

The gist of this is to record the quantum state of every atom in the universe for one very very very small amount of time would require a quantum computer with as much structured matter in it as the amount of matter in the universe.

But to know all the quantum states past and future will require an infinite amount matter!

This does not even address the hierarchical data! A truly omniscient being would know how many *E. coli* are in each and every one of my turds past present and future. How many flagella each *E. coli* has, whether they are rotating clockwise or counter clockwise, how many alpha tubulin molecules and how many beta tubulin molecules each flagella is made of, how many of each amino acid, etc. etc. If you don't think that is a lot of data, remember one mole of matter contains as many atoms as there are stars in the universe.

The real question is why would an "omniscient being" want to know this about every animal in the universe?

Then, how is this omniscient being gathering this information?

Lets take a hypothetical situation; Lets build a room 2 miles below the surface of the earth surrounded by 100 ft of lead, 100 ft of concrete, 100 ft of copper to act as a faraday cage, another 100 ft of concrete, 100 ft of heavy water, 100 ft concrete, 100 ft of evacuated space at 0.01 millimeters mercury pressure and surrounded by a final 100 ft of hardened steel. We cover this room with every sensor device known to man. Electromagnetic sensors for every part of the spectrum, magnetometers, gravimeters, neutrino sensors, etc, etc. Now in this room we put 1000 different objects, 10 boxes, and ten republicans. We train these republicans to put 10 different randomly chosen objects into their assigned box every minute. They do this until they run out of food water and or air until they die.

Now, how is this omniscient being going to detect what is in each box? No unaccounted for electromagnetic waves can penetrate this without being detected. Note 1 cm of lead will block 50% of gamma radiation (most penetrating), the next cm, 50% of whats left, next cm another 50% ect.

The only thing that can really penetrate this is neutrinos, but neutrinos pass though just about everything. And unless you have sensors to measure absorption and or scattering of particles you can't detect anything. So again! How would this omniscient being be gathering all this information?

Another example is how would an omniscient being gather and store the 4 dimensional vector analysis for every nitrogen molecule in the air over the whole surface of the earth?

Another problem is what is the frequency of the data collection? Every second, micro second, yocto second? The greater the frequency the more memory space needed. Anything less than continuous data collection is incomplete, but real continuous data collection would require an infinite amount of storage space; this is impossible. You might think that you are collecting data continuously but you are not! The between nerve impulses is about 5 milliseconds. Your brain integrates the data, making you believe its continuous.

By the way a computer this large would collapse into a singularity.

It is impossible to be Omniscient!!!!

You can't have it both ways. You can't try to prove the existence of your god with science and then claim the things that are impossible as spiritual, mystical or magical. You don't have a leg to stand on.

But it's kind of comforting to think that something is keeping track of the chili seeds and corn kernels in my turds!