

There is quite a bit of confusion about Plasma recently. There are multiple Plasma flavors considered and researched. From reading this message board my humble conclusion is that there is not yet a production-level spec for Plasma. There are research-level specs or proof-of-concept specs but not a detailed production-level spec. This is totally fine imho since people are trying different things, approaches, zksnarks etc.

What is really strange though is there are multiple companies claiming that they do production level Plasma. I am really confused what are these guys developing if there is no spec yet. Investors are investing zillions of dollars in Plasma. What are they investing - into research/prototype specs that still need to be polished, or in a production-level spec that has all security subtleties perfected?))

So let me ask a question on behalf of many people interested in Plasma - is there a production level Plasma spec, security of which is approved by [@vbuterin](#) and other people at ETH foundation?

Imho it would be nice if ETH releases a public statement regarding Plasma, something like "we have prototype specs, and expect a production level spec 6 months from now", or "we have a production level spec, and here is a link to it".

It cheaper and faster to build an insecure system than to build a secure system. If there is no official guidance on Plasma, it almost certain that insecure systems will be first to market.