array aspect yourself). – Ellie High Jul 14, 2022 at 21:33 @EllieHigh You are right, I made a post for that question. Im still having problems getting the result I need. solana.stackexchange.com/questions/197/... - user3688985 Jul 15, 2022 at 1:32 It is possible to allocate a PDA with up to 10 MiB. Use the init instruction to allocate 10240 bytes, this is the maximum that is allowed to be allocated through a CPI. Then you can execute another instruction that calls AccountInfo::realloc for every additional 10240 bytes that you 10 need in the account. You can group many of these together in a single transaction. Ensure you have sufficient lamports in the account before reallocating. The other approach, described in Ellen High's answer, is to initialize an account from a new keypair that signs a transaction containing a transaction-level instruction to the system program to initialize the account up to 10 MiB, plus an instruction that transfers ownership to the program (which can be tx-level or a CPI). But often it is preferable to use a PDA. Share Follow edited Jul 14, 2022 at 13:37 answered Jul 13, 2022 at 17:32 **Drew Nutter** Your Answer I (G) 99 {}

and I can write a more in depth explanation: Yeah, ZeroCopy is very finnicky. To use zero_copy your

whole thing. I would suggest using a [Pubkey; N] (though you will have to manage the expandable

struct has to implement the Pod trait (docs.rs/bytemuck/1.10.0/bytemuck/trait.Pod.html). This is so you can map from struct access straight to byte access in the serialized account without deserializing the

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