

Cardano Parameter Committee | Change Management

For questions about this CR, please contact secretary_pc@intersectmbo.org.

Completed By Requester	
ID	107
Requestor	Cardano Parameter Committee
Change Requested	Reduce Min pool cost to 170 ada
Date/Time Requested + Timeline	Requested: 10th August 2023
Proposed Date/Time To Be Implemented	12th October 2023 @ 21:44:51 UTC on mainnet 9th October 2023 @ 00:00:00 UTC on pre-prod
Categorization	Scheduled
Stakeholder Notifications	Community
Ticket(s) (JIRA, Zendesk)	
Completed By Implementer	
Communication Plan	Message needs to be sent out on Cardano Forum page and will be amplified across IOG tech Discord, TG
Change Plan	<pre>EPOCH=XX cardano-cli governance create-update-proposal --epoch \$EPOCH --min-pool-cost 170000000 \$(for g in keys/genesis-keys/genesis?.vkey; do echo " --genesis-verification-key-file \$g"; done) --out-file update-proposal-minpoolcost-170.proposal cardano-cli transaction build-raw --tx-in \$UTXO --tx-out \$ADDR+\$((\$ADDR_AMOUNT - \$FEE)) --fee \$FEE --update-proposal-file update-proposal-minpoolcost-170.proposal --out-file update-proposal-mini pool-cost-170.tx body cardano-cli transaction sign --tx-body-file update-proposal-minpoolcost-170.txbody --out-file update-proposal-minpoolcost-170.txsigned --signing-key-file rich-utxo.skey \$(for d in delegate-keys/delegate?.skey; do</pre>

	<pre>echo " --signing-key-file \$d"; done)</pre> <pre>cardano-cli transaction submit --tx-file</pre> <pre>update-proposal-minpoolcost-170.txsigned --mainnet</pre> <p>Build a transaction using the above update proposal and sign with payment and delegate keys.</p>
Change Plan QA	
Rollback Plan	<p>Submit governance proposal reverting min pool cost to 340 ada.</p> <p><i>Note that this would not affect pools that had already taken advantage of the reduction - this effect could not be reversed.</i></p>
Date & Time Completed	
Reference Documents	
Comments	<p>See:</p> <ul style="list-style-type: none"> • SPO Poll results • Parameter Committee minutes • Cardano Foundation's response to the Parameter Committee Recommendation in PCP-001