Governance Parameters

This section explains the governance variables associated with Band Protocol's signaling hub.

feeds:admin

Admin is the address of the admin that is allowed to update reference source config on the module.

feeds:allowable_block_time_discrepancy

AllowableBlockTimeDiscrepancy is the allowed discrepancy (in seconds) between validator price timestamp and block time.

feeds:grace period

GracePeriod is the time (in seconds) given for validators to adapt to changing in feed's interval.

feeds:min_interval

MinInterval is the minimum limit of every feeds' interval (in seconds). If the calculated interval is lower than this, it will be capped at this value.

feeds:max_interval

MaxInterval is the maximum limit of every feeds' interval (in seconds). If the calculated interval of a feed is higher than this, it will not be capped at this value.

feeds:power_step_threshold

PowerStepThreshold is the amount of minimum power required to put feed in the current feeds list.

feeds:max current feeds

MaxCurrentFeeds is the maximum number of feeds supported at a time.

feeds:cooldown time

CooldownTime represents the duration (in seconds) during which validators are prohibited from sending new prices.

min_deviation_basis_point

MinDeviationBasisPoint is the minimum limit of every feeds' deviation (in basis point).

max_deviation_basis_point

MaxDeviationBasisPoint is the maximum limit of every feeds' deviation (in basis point).

feeds:current_feeds_update_interval

CurrentFeedsUpdateInterval is the number of blocks after which the current feeds will be re-calculated.

feeds:price_quorum

PriceQuorum is the minimum percentage of power that needs to be reached for a price to be processed.

feeds:max_signal_ids_per_signing

MaxSignalIDsPerSigning is the maximum number of signals allowed in a single tss signing request. <u>Previous Registry Specification Next Introduction</u>