

OracleDaemonConfig

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OracleDaemonConfig acts as a parameters registry for the Lido oracle daemon. The full list of params are provided in the Lido V2 mainnet parameters[guide](#) .

note In contrast to [OracleReportSanityChecker](#) , the stored values aren't enforced by the protocol on-chain code.

View methods

get(string calldata _key)

Retrieves the value corresponding to the provided key.

function

get (string

calldata _key)

external

view

returns

(bytes

memory) note Reverts if value is missing.

getList(string[] calldata _keys)

Retrieves a list of values corresponding to the provided keys.

function

getList (string []

calldata _keys)

external

view

returns

(bytes []

memory) note Reverts if any value for a specific key is missing.

Methods

set(string calldata _key, bytes calldata _value)

Sets the value for the provided key. Can only be called by users with `CONFIG_MANAGER_ROLE` .

function

set (string

calldata _key ,

bytes

calldata _value)

external note Reverts if any of the following is true:

- value with provided key already exists
- value is empty
- called by someone who doesn't have CONFIG_MANAGER_ROLE
- role

update(string calldata _key, bytes calldata _value)

Updates the value for the provided key. Can only be called by users with CONFIG_MANAGER_ROLE .

function

update (string

calldata _key ,

bytes

calldata _value)

external note Reverts if any of the following is true:

- value with provided key doesn't exist
- value is the same with the one already set
- value is empty
- called by someone who doesn't have CONFIG_MANAGER_ROLE
- role

unset(string calldata _key)

Removes the value of the provided key. Can only be called by users with CONFIG_MANAGER_ROLE .

function

unset (string

calldata _key)

external note Reverts if any of the following is true:

- value with provided key doesn't exist
- called by someone who doesn't have CONFIG_MANAGER_ROLE
- role

Events

ConfigValueSet

Emitted when a new key-value pair is set.

event

ConfigValueSet (string

indexed key ,

bytes value)

ConfigValueUpdated

Emitted when a key-value pair is updated.

event

ConfigValueUpdated (string

indexed key ,

bytes value)

ConfigValueUnset

Emitted when a key-value pair is unset.

event

ConfigValueUnset (string

indexed key) [Edit this page](#) [Previous OracleReportSanityChecker](#) [Next StakingRouter](#)