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## TL;DR: (summary)

We would like to submit for consideration a software upgrade proposal for the [dYdX Protocol Upgrade v8.0

](https://github.com/dydxprotocol/v4-chain/releases). This upgrade introduces Permissioned Keys and Marketmap Removals, alongside various improvements.

Important: Please consider the following binary if you'd like to proceed with the upgrade, it includes an important fix[Github](#)

## Introduction:

Hello dYdX Community,

dYdX Operations subDAO would like to highlight dYdX Protocol Upgrade v8.0

, which includes:

- Permissioned Keys which improves API Traders' account risk and safety.
- Marketmap Removal which allows elected Market Mapper(s) to remove non-launched markets and other improvements.

Note

: the implementation of the v8.0

software is subject to a software upgrade governance proposal.

## Specification:

Detailed information on the v8.0

features can be found in the [release notes](#).

Key updates include:

- Permissioned Keys - Enables API traders to leverage permissioned keys for granular control of account permissions and improved risk and safety.
- Marketmap Removals - Enables removal of non-enabled (unlaunched) markets from the marketmap by the elected Market Mapper(s).

## Next Steps:

Feedback is welcome on this DRC. The dYdX Operations subDAO suggests the following timeline for proceeding with the vote proposal:

- Proposal Submission: Jan 17th
- Expected Vote Outcome: Jan 21st
- Upgrade Date: Jan 22nd
- Suggested Block Height: [35602000](#)

## Resources:

- For a comprehensive overview of the dYdX Chain Protocol v8.0

upgrade, visit the [Github release page](#).

- Learn more about submitting proposals: [Submitting a Proposal](#)

We recommend a community member with enough unstacked DYDX to submit an on-chain proposal for the upgrade.

NOTE: Please make sure to include the required [info-fields](#) in the proposal

Also, please note that the protocol software has dropped patch number from upgrade name, therefore mandating using “v8.0” in the proposal JSON.

Thank you for your continued participation and support in the governance and improvement of the dYdX Chain.

dYdX Operations SubDAO