

# ALGORAND FOUNDATION GOVERNANCE

## GOVERNORS' GUIDE

### OVERVIEW

This document describes the governors' view of the Algorand Foundation Governance system. To participate in this system, a would-be governor needs to:

1. Sign-in and commit some of their Algos to the upcoming governance period;
2. Participate in all the voting sessions in this period.

This guide documents the first step: how to sign in and connect your wallet, and commit the amount of Algo you have chosen for the Governance period and how to vote on the voting measure(s) in a Governance period.

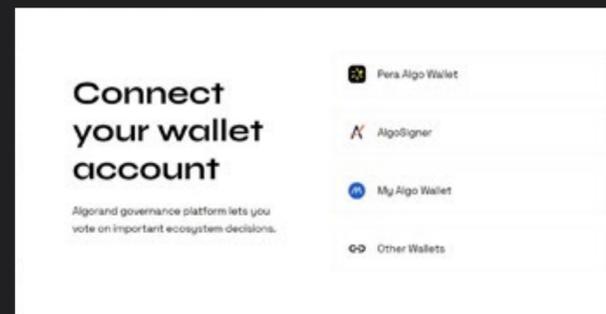
### SIGNING UP TO ALGORAND GOVERNANCE

The Algorand governance system comprises quarterly governance periods, and governors need to sign up anew to each period during the signup window.

A would-be governor needs to have an Algorand address that they control, using some wallet or a custodian. In this guide we would show examples using four different wallets: The Algorand wallet on a mobile device, the web-based MyAlgo Wallet, the AlgoSigner Chrome extension, and a generic wallet/system that supports Algos but is not integrated with governance. Once a governor establishes such an address, it can access the governance system dashboard at <https://governance.algorand.foundation/>.

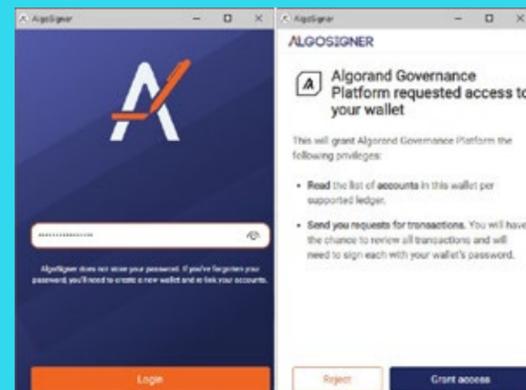
# STEP 1. CONNECTING A WALLET

The first thing that a governor does is connect its wallet to the dashboard by clicking the "Connect Wallet" button. This button pops up a dialog box, where the governor can specify what wallet they want to use.

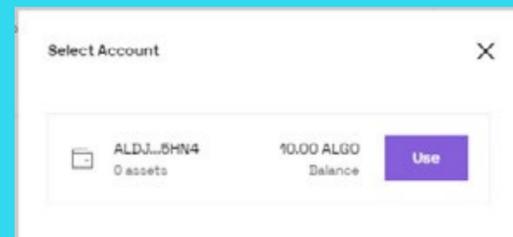


## 1.1. USING THE ALGOSIGNER CHROME EXTENSION

Clicking the AlgoSigner button opens the extension, prompts the governor for the AlgoSigner password, and asks for permission to use the extension with this system.



After granting access, the governor would need to specify which of the addresses in AlgoSigner they want to use for governance (in this example there is just one address).



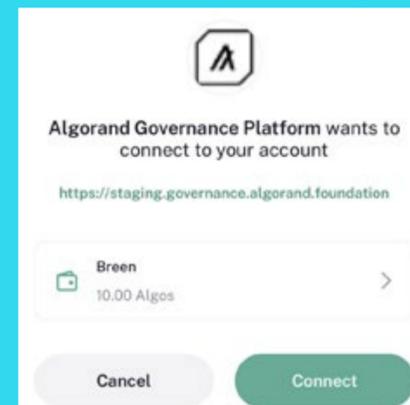
Clicking the "Use" button connects this address, which is then reflected in the top-right button of the dashboard.

## 1.2. USING THE PERA WALLET (FORMERLY THE ALGORAND MOBILE WALLET)



Clicking the Pera wallet button in the web browser on a laptop will display a WalletConnect QR code, such as this one.

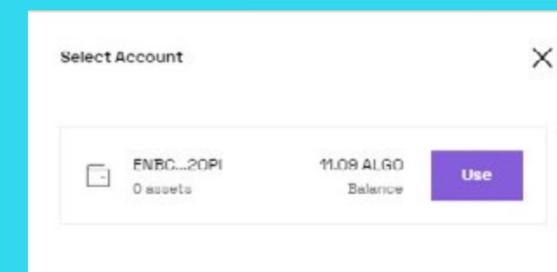
Scan the QR code and the Pera Mobile App will receive a notification such as below;



Click the Connect Button to connect your wallet to the Web Portal application. You will now be presented with a list of accounts (typically only one) back on the browser. You should click the "Use" button as showcased below for the account you wish to use to participate in Governance.

## 1.3. USING MYALGO WALLET

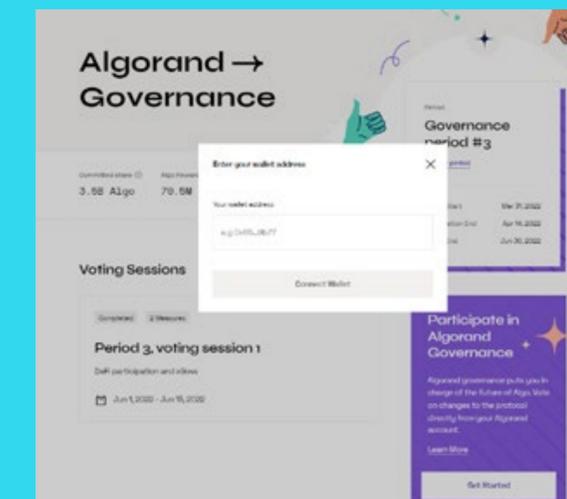
Clicking the MyAlgo Wallet button will pop up a dialog that will ask you for your password, and then you can choose from among the addresses that you have in that wallet.



If you have more than one address in MyAlgo Wallet, click the link to "manage your accounts" to choose which of them to use with governance.

## 1.4. USING ANOTHER WALLET

While the wallets above are convenient to use since they include governance integration, many of the governors may wish to use other wallets or custodians. This can be done by choosing "Other Wallets", which will pop up a dialog where governors can specify which address they want to use.



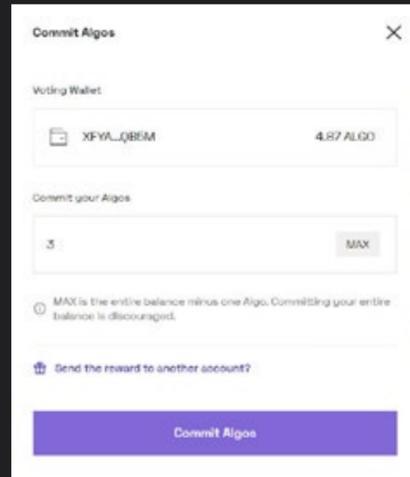
# STEP 2. COMMITTING ALGOS VOTING IN A VOTING-SESSION

Now the wallet is connected, as shown in the Button at the top-right

Next, the governor needs to sign-up and specify how many Algos they want to commit to this governance period. For that, click the “Commit Algos” button, which pops up another dialog box, asking for the number of Algos to commit.

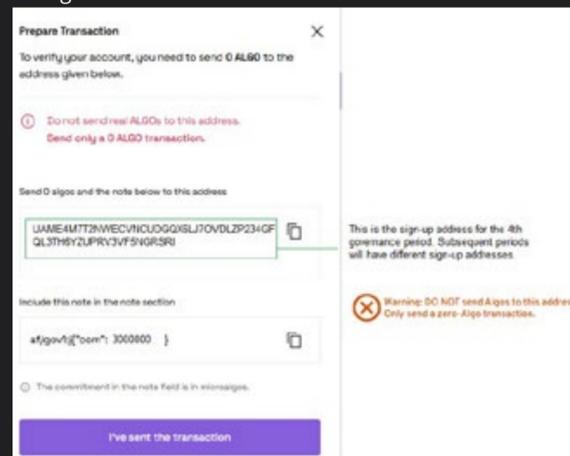
Note that it is NOT RECOMMENDED to commit the entire balance in this address: The governors are expected to send a few zero-Algo transactions from the governing address, and will have to pay the transaction fees for them, which may cause this address to dip below the committed level. We recommend committing at most 1 Algo less than the balance in the governing address. In this example we are committing 3 Algos (i.e., 3000000 microAlgos).

Governors are able to designate at sign-up time another address, different from their wallet address, to receive the rewards at the end of the period. This was introduced during the second period of Algorand Community Governance. We call that the “beneficiary address” for that governor. (If left unspecified the rewards will go to the governors’ wallet address, same as in the 1st governance period.) The beneficiary designation can be used, for example, to send your rewards to your favorite charity. Once



the sign-up window closes, governors will NOT be able to change their beneficiary designation for the current governor period.

When clicking the “Commit Algos” button, using either AlgoSigner, the Algorand Wallet, and MyAlgo Wallet, you will be shown the appropriate transaction and asked to sign it. When clicking this button while using “Other Wallets”, you will be shown the following popup dialog box:



You then need to sign and send a zero-Algo pay transaction using your wallet, from your governance address to the address shown in the dialog box, putting in the notes field the content of the second field (i.e., `af/gov1:{"com":3000000}`). Once this transaction is sent to the network, click the button saying “I’ve sent the transaction” and refresh the page to have the dashboard reflect your commitment. For example, we used the

command line tool `goal` to send the following transaction to the blockchain:

```
% goal clerk send -a 0 -f ALDJ4R2L2PNDGQFSP4LZY4HATIFKZVOKTBKHDGI2PKAFZJSWC4L3UY5HN4 -t UD33QBPIM4ZO4B2WK5Y5DYT5J5LY5FA3IF3G4AVYSCWLC5MS5NYDRW6GE -n 'af/gov1:{"com": 3000000}'
```

# VOTING IN A VOTING-SESSION

Each governance period includes one or more voting sessions, and governors must participate in them to be eligible for governance rewards. Details for the 4th-period voting session will be announced at a later date.

Similarly to sign-up, voting is done by sending a ZERO-Algo pay transaction to the governance target address for that period, which can be done using either one of the three supporting wallets (the Algorand wallet on a mobile device, the web-based MyAlgo Wallet, or the AlgoSigner Chrome extension) or using any other wallet that support sending Algo transactions with a notes field. A governor can vote by accessing the governance system dashboard at <https://governance.algorand.foundation/>, and performing the following three steps:

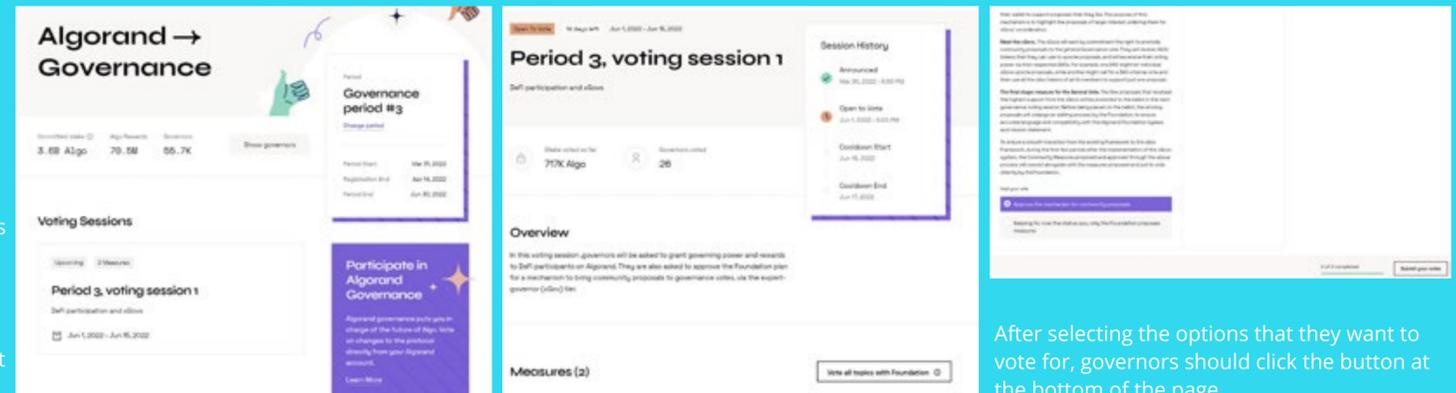
## STEP 1: CONNECTING A WALLET

This step is identical to the first step of the sign-up process, and governors must use the same address that they signed up with.

## STEP 2. SELECTING OPTIONS FOR BALLOT MEASURES

After connecting a wallet, governors need to choose one option for each voting measure. To access the voting page governors, click the voting measure that says “Open to Vote”.

On the voting page governors will see a description of the measures and the different options for each measure, and radio buttons that let them choose one option for each measure. Alternatively, at the top of the list of measures there is a button that allows governors to “Vote with the foundation on all topics”. Clicking that button will automatically select for each measure the radio button corresponding to the option that the foundation recommends.



After selecting the options that they want to vote for, governors should click the button at the bottom of the page.

## STEP 3. SUBMITTING THE VOTE

After governors click the button to submit their vote, they need to sign the voting transactions. This is similar to committing the Algos during sign-up, and varies depending on which wallet they are using. The steps using the three supported wallets are nearly identical to before. The notes field for voting is similar to sign-up, but not exactly the same. Specifically the format of it is `af/gov1:{"idx",list-of-options}` where `idx` is the internal index of this voting session, for the fourth governance period we have `idx=7`. The options depend on the voting session in question, for example if the voting session has two measures, each a choice of either “a” or “b”, then the accepted formats for the notes field in the vote are `af/gov1:{"7","X","Y"}` where the session-index is 7, and X,Y are either a or b.

So for example if you vote a for both options then you will send `af/gov1:{"7","a","a"}`, if you vote a for measure 1 and b for measure 2 then you will send `af/gov1:{"7","a","b"}`. etc.

When connected to “other wallets”, clicking the “Submit vote” button will pop up a dialog box: *The below example pertains to the second period of Governance and is only presented as an example.*

Governors will need to send a ZERO-Algo pay transaction for voting on both measures.

For example, using the command line tool `goal`, they should issue the following command to vote for option A in both measures of the voting session (from governance address ALDJ4...N4 in this example):

```
% goal clerk send -a 0 -f ALDJ4R2L2PNDGQFSP4LZY4HATIFKZVOKTBKHDGI2PKAFZJSWC4L3UY5HN4 -t UAME4M7T2NWEVCVNCUDGQX6LJ7OVDLZP234GFQL3TH6YZUPRV3VF5NGRSRI -n 'af/gov1:{"7","a","a"}
```