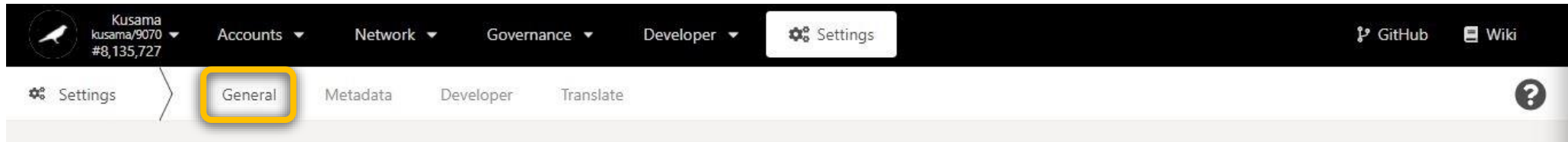


## PART VII: Settings

### 1. General: Personalise the Portal's interface.



## a) Personalise the default address prefix.

Basic information on technical words  
used in the SETTINGS section.

The screenshot shows the Polkadot.js Settings interface. At the top, a navigation bar includes a profile section for 'Kusama' (kusama/9070 #8,135,727) and tabs for 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. The 'Settings' tab is active, showing sub-tabs for 'General', 'Metadata', 'Developer', and 'Translate'. A yellow callout box in the top right corner states: 'Basic information on technical words used in the SETTINGS section.' with a green arrow pointing to a help icon (a circle with a question mark) in the top right corner of the settings area.

Under the 'General' sub-tab, the 'address prefix' setting is highlighted. A blue callout box with the text '1. Click on the address prefix dropdown menu.' has a green arrow pointing to the dropdown arrow of the 'address prefix' setting. The 'address prefix' is currently set to 'Default for the connected node (Kusama Relay Chain, 2)'. Below it, other settings like 'default icon theme', 'default interface theme' (set to 'Light theme (default)'), 'default interface language', 'default browser language (auto-detect)', and 'manage hardware connections' (set to 'Do not attach Ledger devices') are visible.

A large yellow callout box provides detailed information about address prefixes:

**Address prefixes in detail:**

Substrate chains' addresses follow a standardised format that allows different representations for the same public key in a private-public key pair.

This format uses an address prefix to ascribe an address to a specific network (i.e *Capital letter* for Kusama, "1" for Polkadot, "5" for the generic Substrate network).

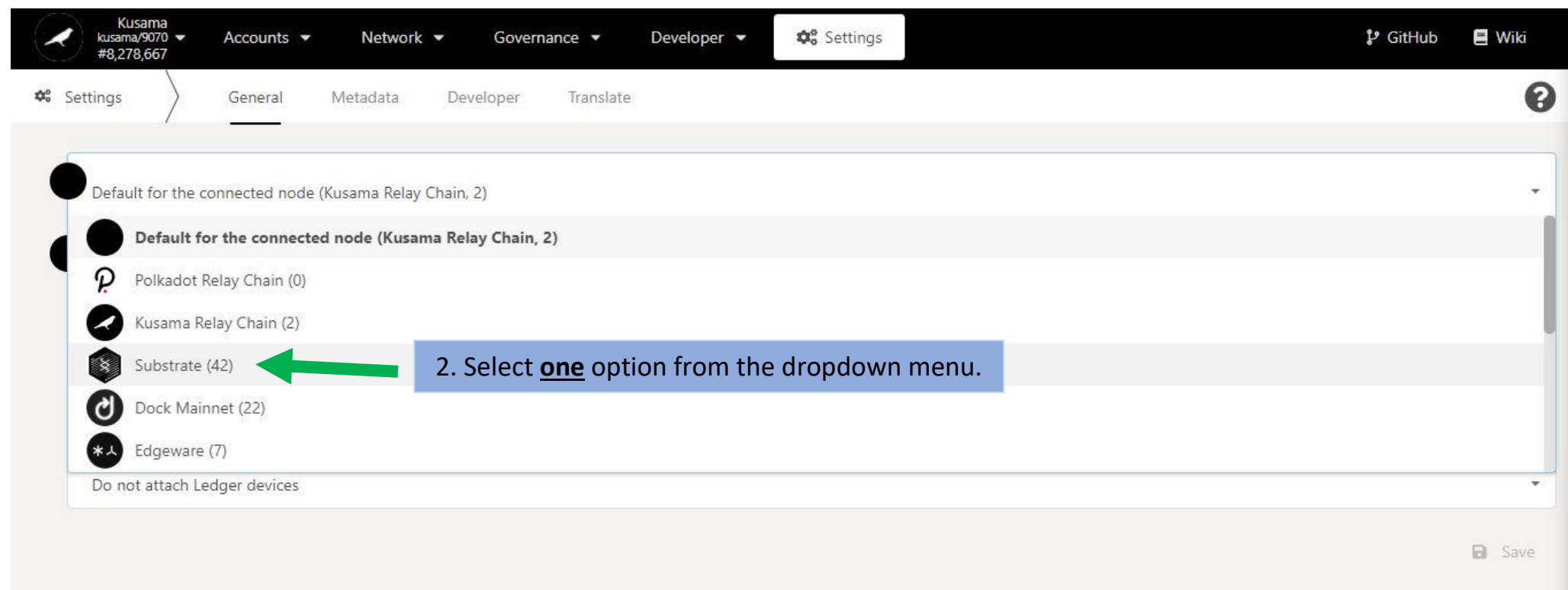
**All Substrate chains' addresses are compatible from one Substrate chain to another.**

- Switching from one Substrate chain to the other will change the address prefix.
- Allowing your account on any Substrate chain will set the default address prefix as 5.

A 'Save' button is located at the bottom right of the settings area.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0



The screenshot shows the Polkadot.js Settings interface. The top navigation bar includes links for Accounts, Network, Governance, Developer, and Settings. The Settings page has tabs for General, Metadata, Developer, and Translate. The 'Default for the connected node (Kusama Relay Chain, 2)' dropdown menu is open, showing a list of options: Polkadot Relay Chain (0), Kusama Relay Chain (2), Substrate (42), Dock Mainnet (22), and Edgeware (7). A green arrow points to the 'Substrate (42)' option, which is highlighted. A blue callout box with the text '2. Select one option from the dropdown menu.' is positioned next to the arrow. The 'Do not attach Ledger devices' option is visible at the bottom of the dropdown. A 'Save' button is located at the bottom right of the settings area.

Kusama  
kusama/9070  
#8,278,667

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

Default for the connected node (Kusama Relay Chain, 2)

Default for the connected node (Kusama Relay Chain, 2)

Polkadot Relay Chain (0)

Kusama Relay Chain (2)

Substrate (42)

Dock Mainnet (22)

Edgeware (7)

Do not attach Ledger devices

2. Select one option from the dropdown menu.

Save

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,673

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

address prefix ?  
Substrate (42)

default icon theme ?  
Default for the connected node

default interface theme  
Light theme (default)

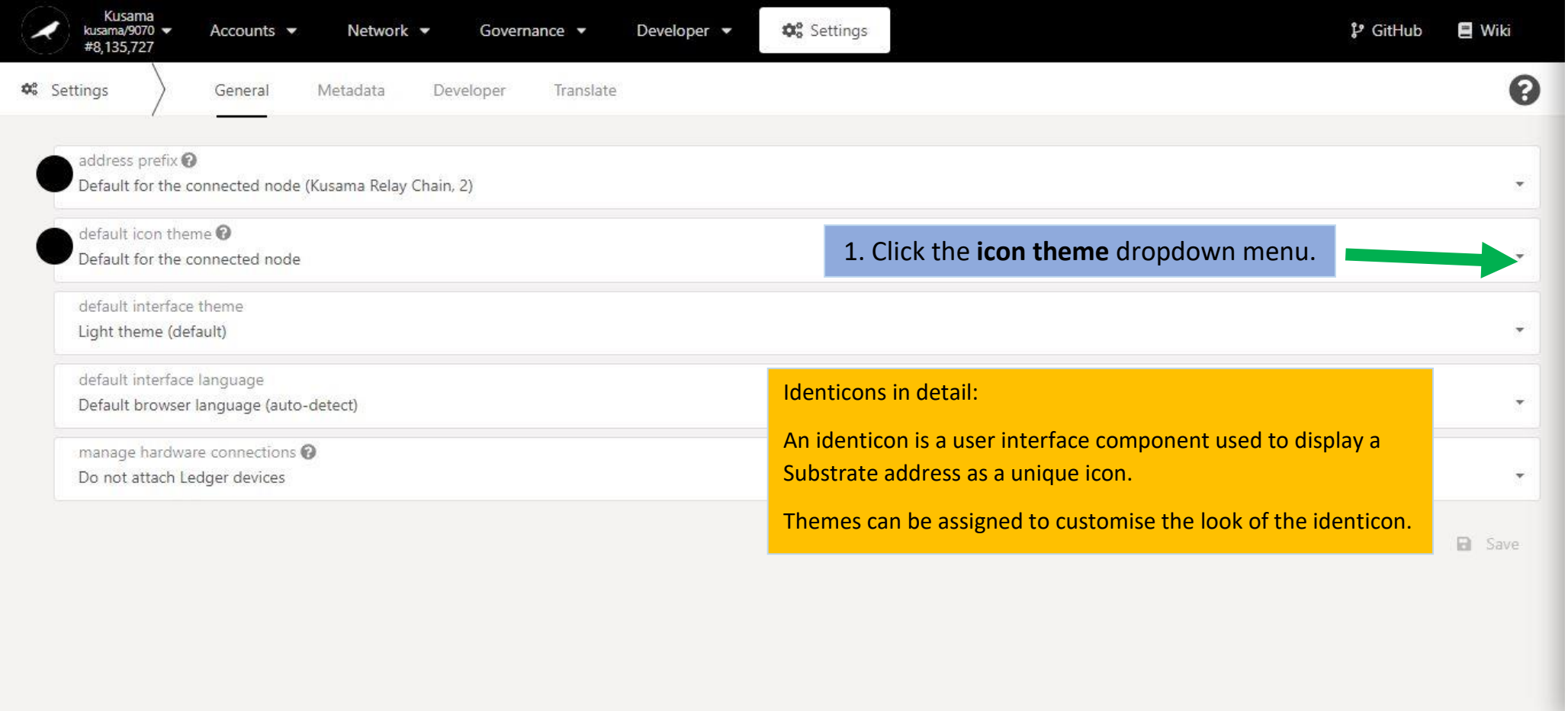
default interface language  
Default browser language (auto-detect)

manage hardware connections ?  
Do not attach Ledger devices

Save & Reload

3. Click on **Save & Reload** to complete the procedure.

## b) Personalise the default identicon.



The screenshot shows the Polkadot.js Settings interface. The top navigation bar includes links for Accounts, Network, Governance, Developer, and Settings. The Settings page has tabs for General, Metadata, Developer, and Translate. The 'General' tab is active, showing several settings. The 'default icon theme' setting is highlighted with a blue box and a green arrow pointing to its dropdown menu. A yellow box contains text explaining what an identicon is and how themes can be used to customize its look. A 'Save' button is visible at the bottom right of the settings area.

1. Click the **icon theme** dropdown menu.

**Identicons in detail:**

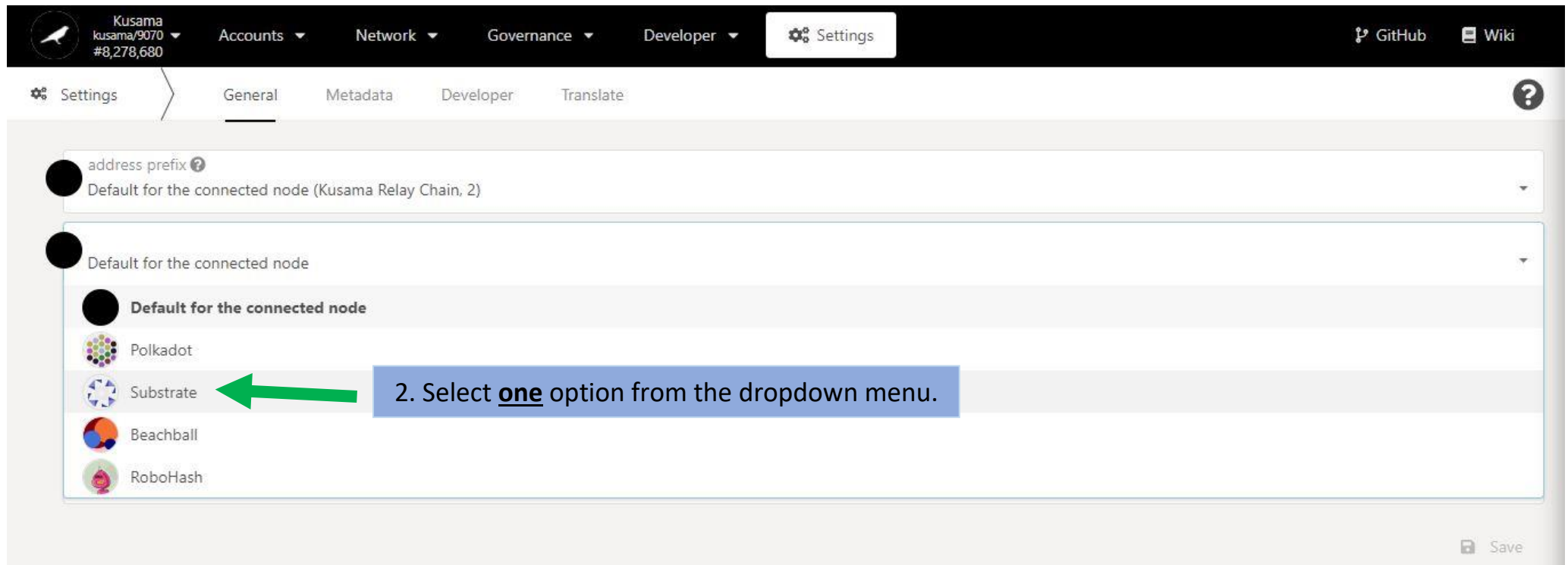
An identicon is a user interface component used to display a Substrate address as a unique icon.

Themes can be assigned to customise the look of the identicon.

Save

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0



The screenshot shows the Polkadot.js Settings interface. The top navigation bar includes the Kusama logo, account information (kusama/9070, #8,278,680), and tabs for Accounts, Network, Governance, Developer, and Settings. The Settings tab is active, and the 'General' sub-tab is selected. Below the sub-tabs, there is a section for 'address prefix' with a dropdown menu showing 'Default for the connected node (Kusama Relay Chain, 2)'. Below this, there is a section for 'Default for the connected node' with a dropdown menu. The dropdown menu is open, showing a list of options: Polkadot, Substrate, Beachball, and RoboHash. A green arrow points to the 'Substrate' option. A blue callout box with the text '2. Select one option from the dropdown menu.' is positioned next to the arrow. At the bottom right of the settings area, there is a 'Save' button.

Kusama  
kusama/9070  
#8,278,680

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

address prefix ?  
Default for the connected node (Kusama Relay Chain, 2)

Default for the connected node

Default for the connected node

Polkadot

Substrate

Beachball

RoboHash

2. Select one option from the dropdown menu.

Save

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,687

Accounts ▾ Network ▾ Governance ▾ Developer ▾ Settings

GitHub Wiki

Settings General Metadata Developer Translate ?

address prefix ?  
Default for the connected node (Kusama Relay Chain, 2)

default icon theme ?  
Substrate

default interface theme  
Light theme (default)

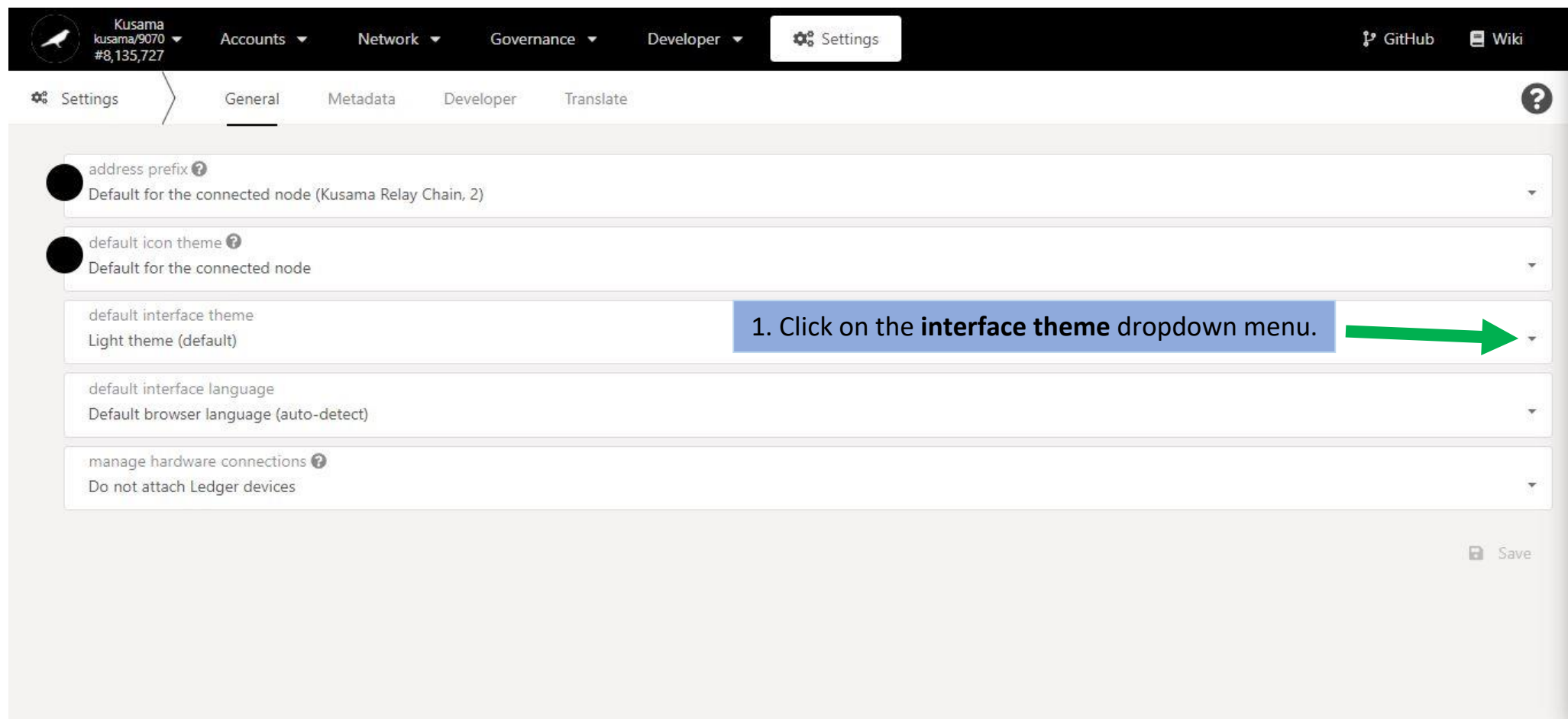
default interface language  
Default browser language (auto-detect)

manage hardware connections ?  
Do not attach Ledger devices

Save

3. Click on **Save** to complete the procedure.

c) Personalise the default theme.

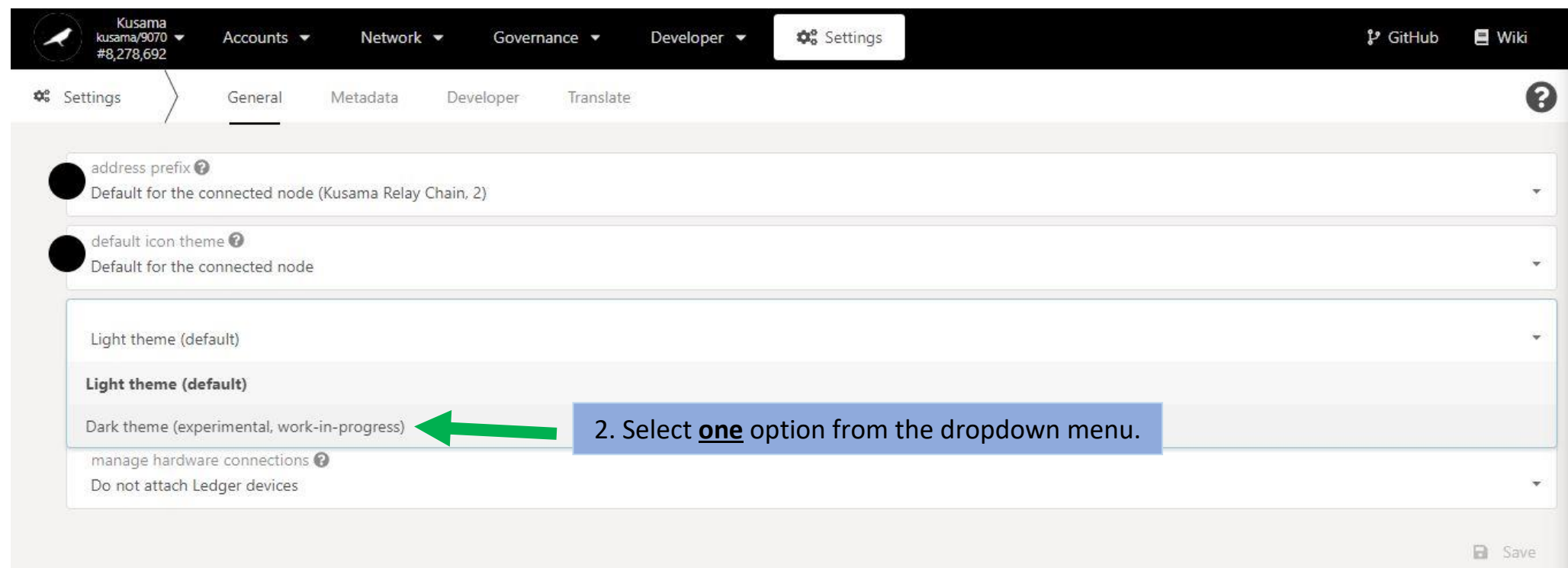


The screenshot displays the Polkadot.js Settings interface. At the top, a dark navigation bar includes the Kusama logo, account information (kusama/9070 #8,135,727), and menu items for Accounts, Network, Governance, Developer, and Settings. On the right of this bar are links to GitHub and Wiki. Below the navigation bar, a sub-header shows 'Settings' with a dropdown arrow, followed by tabs for General, Metadata, Developer, and Translate. The 'General' tab is active. The settings list includes: 'address prefix' (set to 'Default for the connected node (Kusama Relay Chain, 2)'), 'default icon theme' (set to 'Default for the connected node'), 'default interface theme' (set to 'Light theme (default)'), 'default interface language' (set to 'Default browser language (auto-detect)'), and 'manage hardware connections' (set to 'Do not attach Ledger devices'). A blue callout box with the text '1. Click on the **interface theme** dropdown menu.' has a green arrow pointing to the dropdown arrow of the 'default interface theme' setting. A 'Save' button is located at the bottom right of the settings area.



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0



The screenshot shows the Polkadot.js Settings interface. The top navigation bar includes a user profile for 'Kusama' (kusama/9070, #8,278,692) and tabs for 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. The 'Settings' tab is active, and the 'General' sub-tab is selected. The 'default icon theme' dropdown menu is open, showing three options: 'Light theme (default)', 'Light theme (default)' (highlighted), and 'Dark theme (experimental, work-in-progress)'. A green arrow points to the 'Dark theme' option, and a blue box contains the text '2. Select one option from the dropdown menu.'

Kusama  
kusama/9070  
#8,278,692

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

address prefix ?  
Default for the connected node (Kusama Relay Chain, 2)

default icon theme ?  
Default for the connected node

Light theme (default)

**Light theme (default)**

Dark theme (experimental, work-in-progress)

manage hardware connections ?  
Do not attach Ledger devices

2. Select one option from the dropdown menu.

Save

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

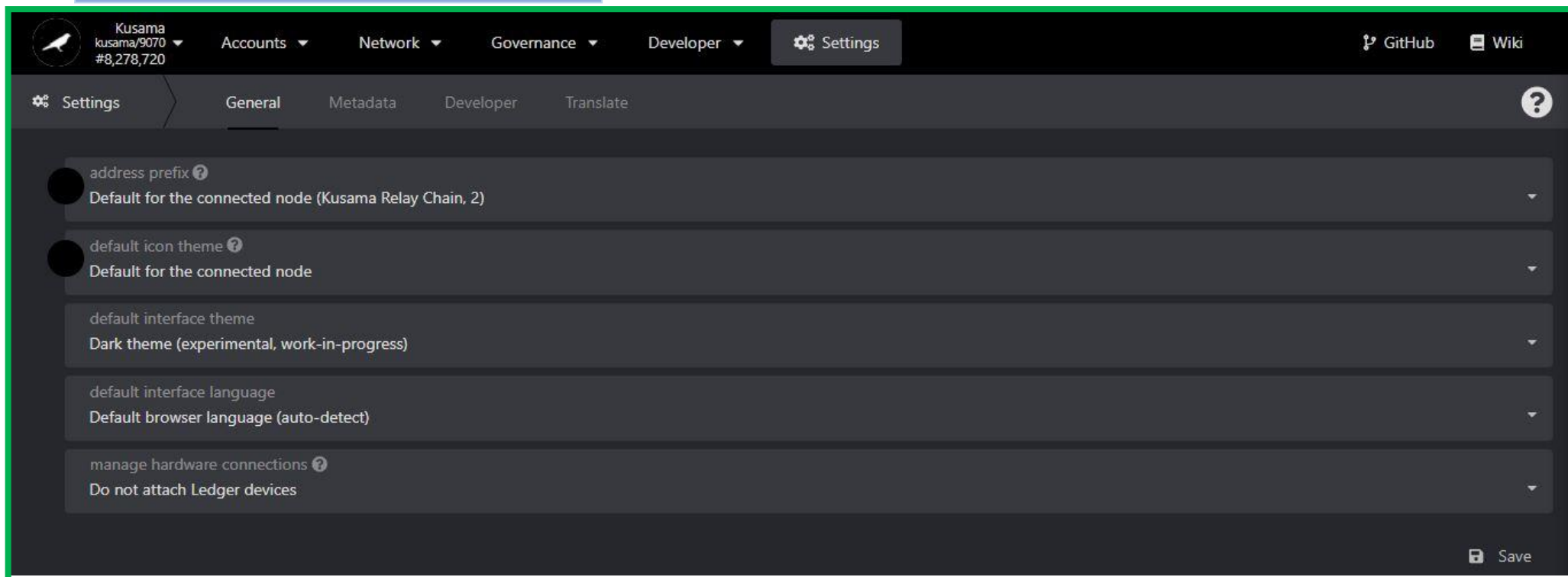
The screenshot shows the Polkadot.js Settings page. The top navigation bar includes the Kusama logo, account information (kusama/9070, #8,278,699), and tabs for Accounts, Network, Governance, Developer, and Settings. The Settings tab is active, and the 'General' sub-tab is selected. The settings list includes:

- address prefix <sup>?</sup>: Default for the connected node (Kusama Relay Chain, 2)
- default icon theme <sup>?</sup>: Default for the connected node
- default interface theme: Dark theme (experimental, work-in-progress) (highlighted with a green box)
- default interface language: Default browser language (auto-detect)
- manage hardware connections <sup>?</sup>: Do not attach Ledger devices

A 'Save' button with a floppy disk icon is located at the bottom right of the settings area and is circled in green.

3. Click on **Save** to complete the procedure.

## 4. Your default theme has been changed!



The screenshot displays the Polkadot.js Settings application. At the top, a navigation bar includes the Kusama logo and account information (kusama/9070, #8,278,720), followed by dropdown menus for Accounts, Network, Governance, and Developer. The Settings menu is highlighted, and links to GitHub and Wiki are on the right. Below the navigation bar, the 'Settings' page is shown with tabs for General, Metadata, Developer, and Translate. The 'General' tab is active, displaying a list of settings:

- address prefix** (with a help icon): Default for the connected node (Kusama Relay Chain, 2)
- default icon theme** (with a help icon): Default for the connected node
- default interface theme**: Dark theme (experimental, work-in-progress)
- default interface language**: Default browser language (auto-detect)
- manage hardware connections** (with a help icon): Do not attach Ledger devices

A 'Save' button is located at the bottom right of the settings list.

## d) Personalise the default language.

The screenshot shows the Polkadot.js Settings interface. At the top, there's a navigation bar with the Kusama logo, user info (kusama/9070 #8,135,727), and tabs for Accounts, Network, Governance, Developer, and Settings. The Settings tab is active, and the 'General' sub-tab is selected. Below the tabs, there are several settings rows:

- address prefix** (with a help icon): Default for the connected node (Kusama Relay Chain, 2)
- default icon theme** (with a help icon): Default for the connected node
- default interface theme**: Light theme (default)
- default interface language**: Default browser language (auto-detect). A blue callout box with the text "1. Click on the **interface language** dropdown menu." and a green arrow points to the dropdown arrow on the right.
- manage hardware connections** (with a help icon): Do not attach Ledger devices

At the bottom right, there is a "Save" button.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

The screenshot shows the Polkadot.js Settings interface. The top navigation bar includes the Kusama logo, account information (kusama/9070, #8,278,706), and tabs for Accounts, Network, Governance, Developer, and Settings. The Settings tab is active, and the 'General' sub-tab is selected. The 'default browser language' dropdown menu is open, showing a list of languages: Français, Bahasa Indonesia, Italiano (highlighted with a green arrow), 日本語, 한국어, and Português. A blue callout box with the text '2. Select one option from the dropdown menu.' points to the 'Italiano' option.

Kusama  
kusama/9070  
#8,278,706

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

address prefix ?  
Default for the connected node (Kusama Relay Chain, 2)

default icon theme ?  
Default for the connected node

default interface theme  
Light theme (default)

Default browser language (auto-detect)

Français

Bahasa Indonesia

Italiano

日本語

한국어

Português

2. Select one option from the dropdown menu.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

The screenshot shows the Polkadot.js Settings page. The top navigation bar includes the Kusama logo, account information (kusama/9070, #8,278,713), and tabs for Accounts, Network, Governance, Developer, and Settings. The Settings tab is selected, and the 'General' sub-tab is active. The settings list includes:

- address prefix: Default for the connected node (Kusama Relay Chain, 2)
- default icon theme: Default for the connected node
- default interface theme: Light theme (default)
- default interface language: Italiano (highlighted with a green box)
- manage hardware connections: Do not attach Ledger devices

The 'Save' button at the bottom right is highlighted with a green circle.

3. Click on **Save** to complete the procedure.

## 4. Your default language has been changed!

The screenshot displays the Polkadot.js Settings interface. At the top, a dark navigation bar includes the Kusama logo, account information (kusama/9070, #8,278,726), and menu items for Accounts, Network, Governance, Developer, and Settings. The main content area is titled 'Impostazioni' (Settings) and features a sub-menu with 'Generale' (General), 'Metadata', 'Sviluppatore' (Developer), and 'Traduci' (Translate). The 'Generale' tab is active, showing five settings: 'prefisso dell'indirizzo' (Predefinito per il nodo collegato (Kusama Relay Chain, 2)), 'tema icone di default' (Default for the connected node), 'Tema di default' (Tema chiaro), 'lingua dell'interfaccia di default' (Italiano), and 'gestisci connessioni hardware' (Do not attach Ledger devices). A 'Salva' (Save) button is located at the bottom right.

Kusama  
kusama/9070  
#8,278,726

Accounts Network Governance Developer Settings

Impostazioni Generale Metadata Sviluppatore Traduci

prefisso dell'indirizzo ?  
Predefinito per il nodo collegato (Kusama Relay Chain, 2)

tema icone di default ?  
Default for the connected node

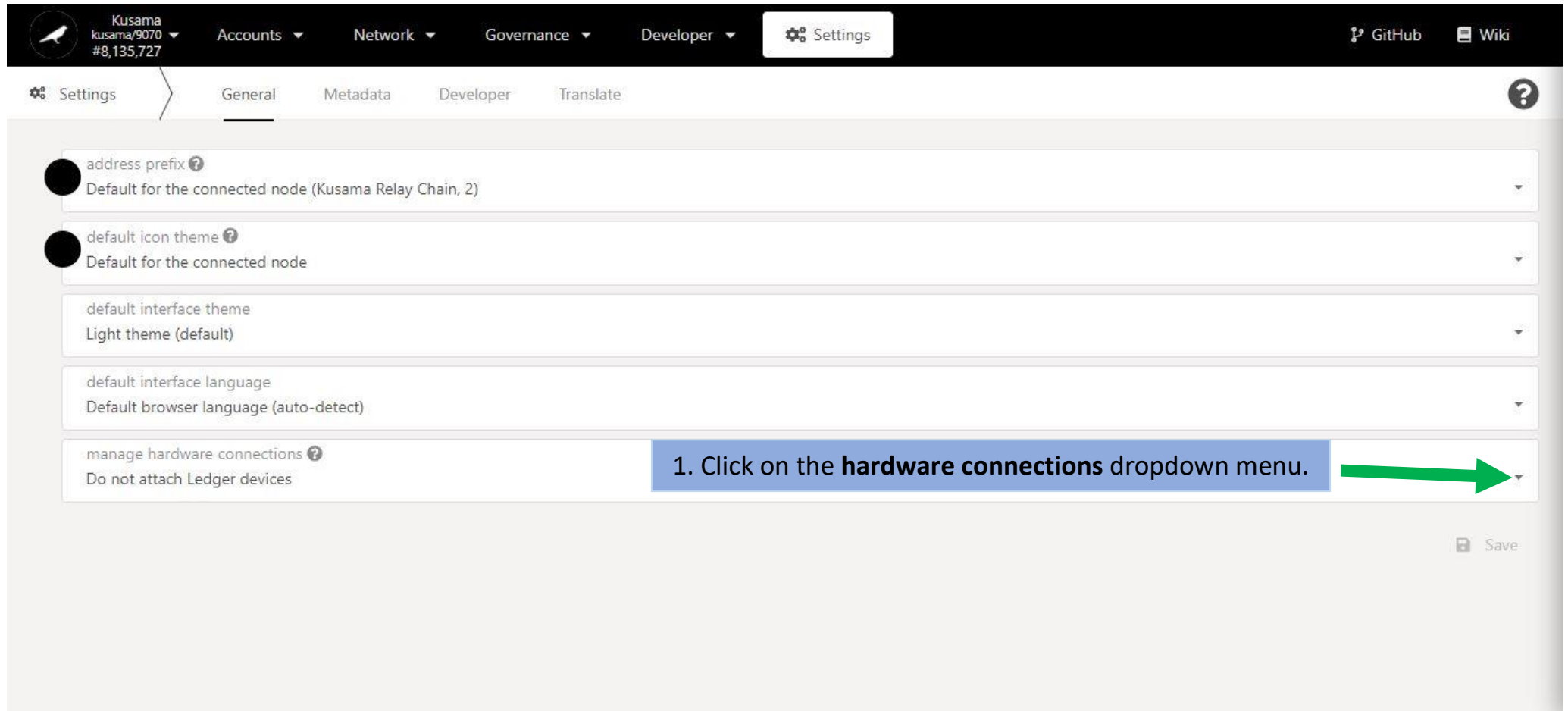
Tema di default  
Tema chiaro

lingua dell'interfaccia di default  
Italiano

gestisci connessioni hardware ?  
Do not attach Ledger devices

Salva

e) Personalise hardware wallet connections and create a Polkadot-JS account from Ledger hardware.



The screenshot displays the Polkadot-JS Settings page. The top navigation bar includes links for Accounts, Network, Governance, Developer, and Settings. The Settings page has tabs for General, Metadata, Developer, and Translate. The 'General' tab is active, showing several configuration options: 'address prefix' (set to 'Default for the connected node (Kusama Relay Chain, 2)'), 'default icon theme' (set to 'Default for the connected node'), 'default interface theme' (set to 'Light theme (default)'), and 'default interface language' (set to 'Default browser language (auto-detect)'). The 'manage hardware connections' option is set to 'Do not attach Ledger devices'. A blue callout box with the text '1. Click on the hardware connections dropdown menu.' and a green arrow points to the dropdown arrow of the 'manage hardware connections' option. A 'Save' button is located at the bottom right of the settings area.

Kusama  
kusama/9070  
#8,135,727

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

address prefix ?  
Default for the connected node (Kusama Relay Chain, 2)

default icon theme ?  
Default for the connected node

default interface theme  
Light theme (default)

default interface language  
Default browser language (auto-detect)

manage hardware connections ?  
Do not attach Ledger devices

1. Click on the **hardware connections** dropdown menu.

Save



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

The screenshot shows the Polkadot.js Settings interface. At the top, a dark navigation bar contains the Kusama logo, account information (kusama/9070, #8,278,743), and menu items for Accounts, Network, Governance, Developer, and Settings. The Settings menu is active, showing a sub-menu with General, Metadata, Developer, and Translate. The General tab is selected. The settings list includes: address prefix (Default for the connected node (Kusama Relay Chain, 2)), default icon theme (Default for the connected node), default interface theme (Light theme (default)), and default interface language (Default browser language (auto-detect)). A section for Ledger devices is expanded, showing three options: 'Do not attach Ledger devices' (highlighted in light gray), 'Attach Ledger via WebUSB (Chrome, recommended)', and 'Attach Ledger via WebHID (Chrome, experimental)'. A green arrow points to the 'Attach Ledger via WebUSB' option. A blue callout box with the text '2. Select one option from the dropdown menu.' is positioned to the right of the arrow.

Kusama  
kusama/9070  
#8,278,743

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

address prefix ?  
Default for the connected node (Kusama Relay Chain, 2)

default icon theme ?  
Default for the connected node

default interface theme  
Light theme (default)

default interface language  
Default browser language (auto-detect)

Do not attach Ledger devices

**Do not attach Ledger devices**

Attach Ledger via WebUSB (Chrome, recommended)

Attach Ledger via WebHID (Chrome, experimental)

2. Select one option from the dropdown menu.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,751

Accounts ▾ Network ▾ Governance ▾ Developer ▾ Settings

Settings General Metadata Developer Translate ?

address prefix ?  
Default for the connected node (Kusama Relay Chain, 2)

default icon theme ?  
Default for the connected node

default interface theme  
Light theme (default)

default interface language  
Default browser language (auto-detect)

manage hardware connections ?  
Attach Ledger via WebUSB (Chrome, recommended)

⚠ Ledger support is still experimental and some issues may remain. Trust, but verify the addresses on your devices before transferring large amounts. There are some features that will not work, including batch calls (used extensively in staking and democracy) as well as any identity operations.

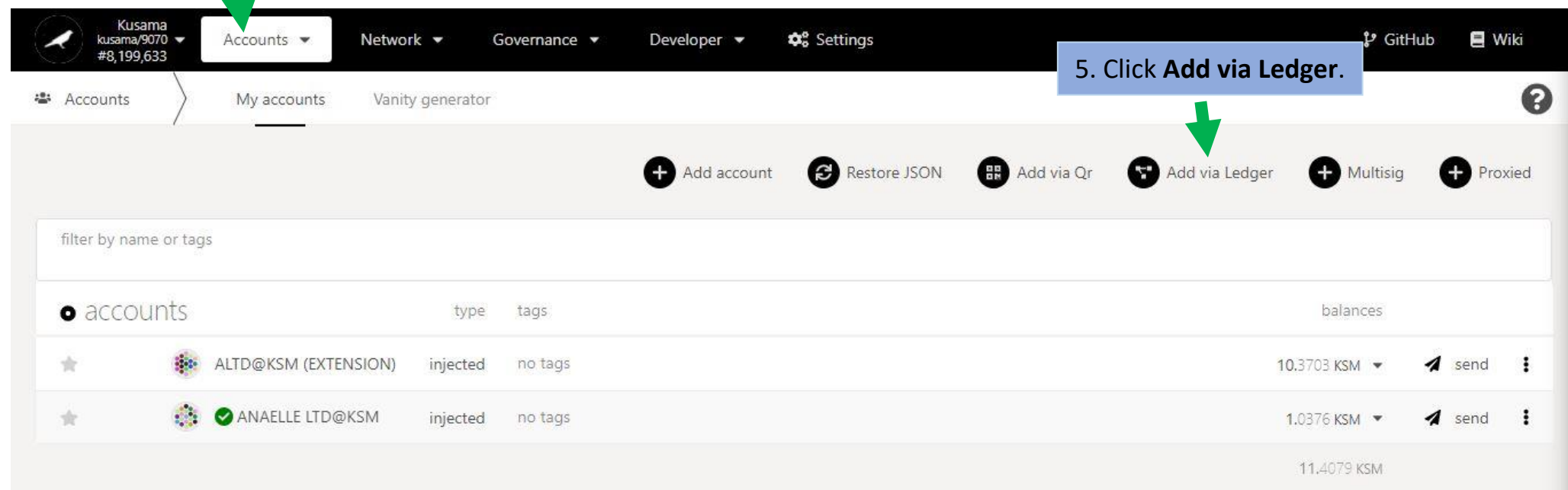
Save

3. Click on **Save** to complete the procedure.




## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

4. Click **Accounts**.



The screenshot shows the Polkadot.js interface. At the top, a dark navigation bar contains the Kusama logo, the text 'Kusama kusama/9070 #8,199,633', and several menu items: 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. A green arrow points to the 'Accounts' menu item. Below this bar, a sub-navigation bar shows 'Accounts', 'My accounts', and 'Vanity generator'. The main content area has a row of buttons: 'Add account', 'Restore JSON', 'Add via Qr', 'Add via Ledger', 'Multisig', and 'Proxied'. A green arrow points to the 'Add via Ledger' button. Below the buttons is a search bar labeled 'filter by name or tags'. Underneath is a table of accounts.

	accounts	type	tags	balances	
★	 ALTD@KSM (EXTENSION)	injected	no tags	10.3703 KSM	send
★	  ANAELLE LTD@KSM	injected	no tags	1.0376 KSM	send
				11.4079 KSM	

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

add account via ledger

name ?  
Ledger KSM

account type ?  
Account type 0

address index ?  
Address index 0

The name for this account as it will appear under your accounts.

The account type that you wish to create. This is the top-level derivation.

The address index on the account that you wish to add. This is the second-level derivation.

Cancel Save

6. Follow on-screen instructions carefully.

7. Click on **Save** to continue the procedure.

polkadot.js.org wants to connect

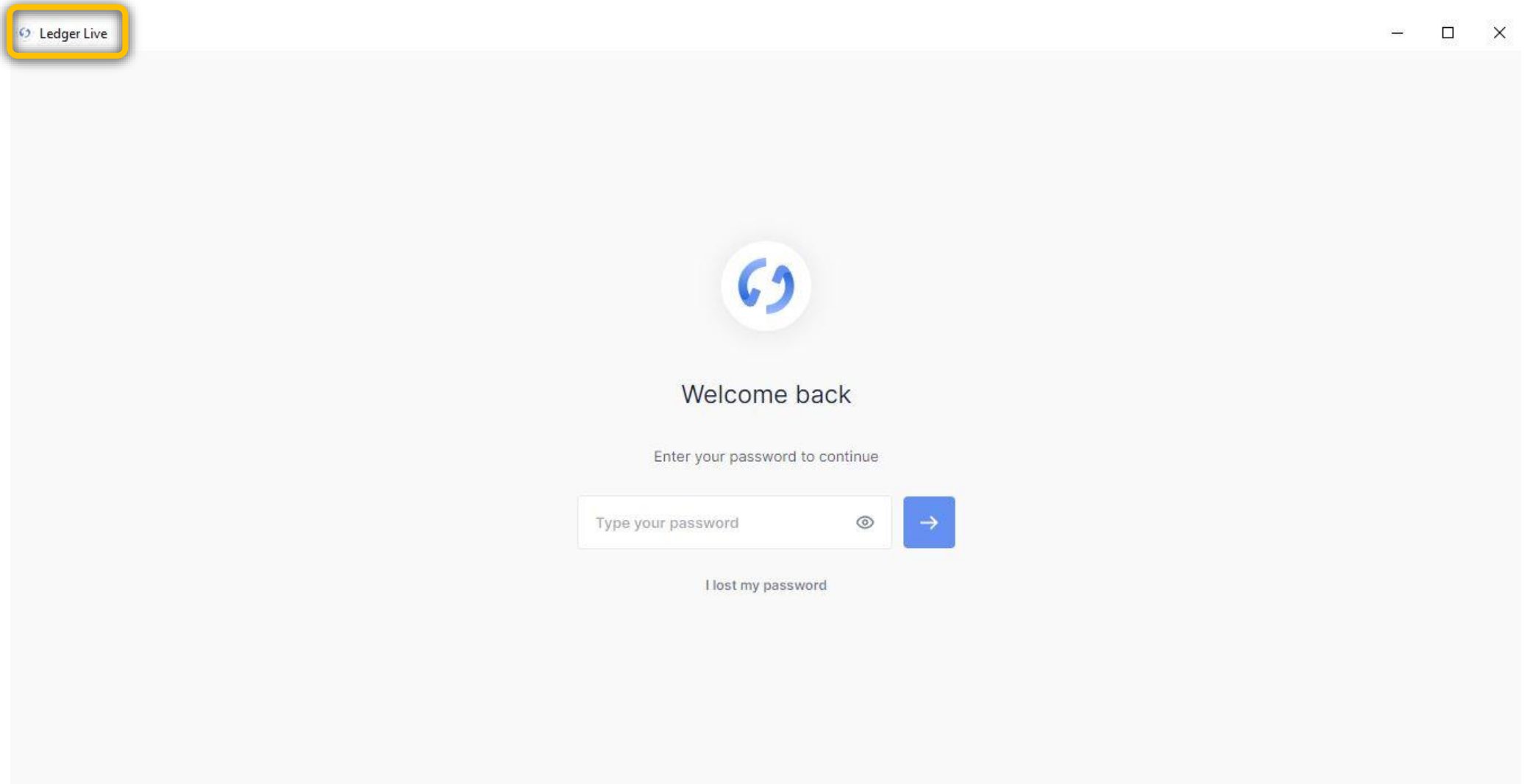
No compatible devices found.

8. Click **Cancel** to pause the Polkadot-JS Apps procedure.

Connect Cancel

Status of your Polkadot-JS Apps connection to your Ledger hardware.

9. Connect your Ledger hardware to your computer and **open Ledger Live app.**



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live



Welcome back

Enter your password to continue

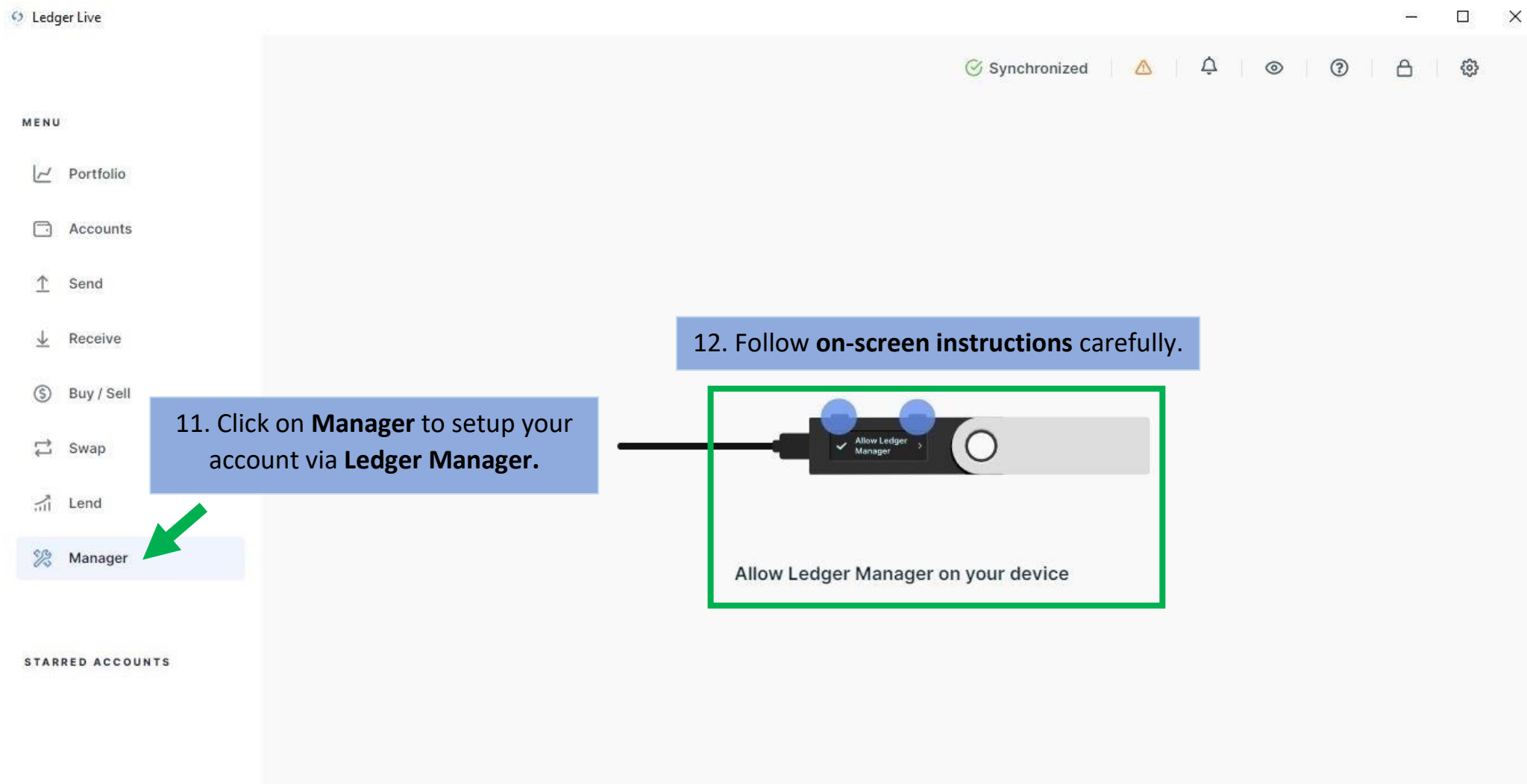


[I lost my password](#)

10. Enter your password and click on the arrow to continue the procedure on **Ledger Live app**.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live

### MENU

Portfolio

Accounts

Send

Receive

Buy / Sell

Swap

Lend

Manager

### STARRED ACCOUNTS

Synchronized



13. Click on the icon to access **Ledger Manager's settings**.



Ledger Nano S

Firmware is up to date: 2.0.0

Used - Capacity 144 Kb Apps 0

144 Kb free

### App catalog

### Apps installed

Search app in catalog...

Show All Sort Market cap



Bitcoin (BTC)

Version 1.6.2

42 Kb



Ledger Live supported

Install



Ethereum (ETH)

Version 1.8.5

50 Kb



Ledger Live supported

Install



Binance Chain (BNB)

Version 1.1.7

42 Kb

Install



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live

### MENU

Portfolio

Accounts

Send

Receive

Buy / Sell

Swap

Lend

Manager

### STARRED ACCOUNTS

## Settings

14. Click on **Experimental features** to access Developer's setups in Ledger Manager.

General Accounts About Help Experimental features

### Countervalue

Choose the currency shown next to your balance and operations.

US Dollar - USD

### Display language

Set the language displayed in Ledger Live.

Use system language

### Theme

Select the theme.

Select the system theme

### Password lock

Set a password to secure the Ledger Live data on your computer, including account names, balances, transactions and public addresses.

Change password



### Auto-lock

Automatically lock Ledger Live when inactive.

10 Minutes

### Bug reports

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live

### MENU

Portfolio

Accounts

Send

Receive

Buy / Sell

Swap

Lend

Manager

### STARRED ACCOUNTS

## Settings

General Accounts About Help **Experimental features**



These are experimental features we provide on an "as is" basis for our tech savvy community to test. They may change, break or be removed at any time. By enabling them, you agree to use them at your own risk.

### use TronGrid.io

Use trongrid directly without ledger proxy



### Translation testing

Adds unreleased languages to the language list in the general settings tab.



### Developer mode

Show developer and testnet apps in the Manager.



15. Switch **Developer mode** ON to enable experimental apps in Ledger Manager.



### Extended account search

Scan for accounts with erroneous derivation paths. Please send potentially found assets to a regular account.



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live

### MENU

Portfolio

Accounts

Send

Receive

Buy / Sell

Swap

Lend

Manager

### STARRED ACCOUNTS

Experimental

## Settings

General Accounts About Help Experimental features



These are experimental features we provide on an "as is" basis for our tech savvy community to test. They may change, break or be removed at any time. By enabling them, you agree to use them at your own risk.

### use TronGrid.io

Use trongrid directly without ledger proxy



### Developer mode

Show developer and testnet apps in the Manager.



Scan for accounts with erroneous derivation paths. Please send potentially found assets to a regular account.



17. Click on **Manager** to return to the Ledger Manager App catalog.

16. **Experimental apps** are now enabled in Ledger Manager.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live

### MENU

Portfolio

Accounts

Send

Receive

Buy / Sell

Swap

Lend

Manager

### STARRED ACCOUNTS

Experimental

Synchronized



Ledger Nano S

Firmware is up to date: 2.0.0

Used Capacity 144 Kb Apps 0

144 Kb free

App catalog

Apps installed

Q Kusama

18. Search for all available Kusama apps in Ledger Manager.

Show All Sort Market cap



Kusama (KSM)  
Version 5.30.1

42 Kb

↓ Install



Kusama\_sec  
Version 5.30.1

92 Kb

↓ Install



Kusama XL  
Version 5.30.1

82 Kb

↓ Install

19. Click install to set up the Kusama XL app in Ledger Manager.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live

### MENU

Portfolio

Accounts

Send

Receive

Buy / Sell

Swap

Lend

Manager

### STARRED ACCOUNTS

Experimental

Synchronized



Ledger Nano S

Firmware is up to date: 2.0.0

Used 82 Kb Capacity 144 Kb Apps 1

62 Kb free

### App catalog

### Apps installed

Kusama

Show All Sort Market cap



Kusama (KSM)  
Version 5.30.1

42 Kb

Install



Kusama\_sec  
Version 5.30.1

92 Kb



Kusama XL  
Version 5.30.1

82 Kb

Installing...

20. The installation of **Kusama XL app** takes about a minute.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Ledger Live

### MENU

Portfolio

Accounts

Send

Receive

Buy / Sell

Swap

Lend

Manager

### STARRED ACCOUNTS

Experimental

Synchronized



Ledger Nano S

Firmware is up to date: 2.0.0

Used 82 Kb Capacity 144 Kb Apps 1



62 Kb free

### App catalog

### Apps installed

Kusama

Show All Sort Market cap



Kusama (KSM)  
Version 5.30.1

42 Kb

Install



Kusama\_sec  
Version 5.30.1

92 Kb



Kusama XL  
Version 5.30.1

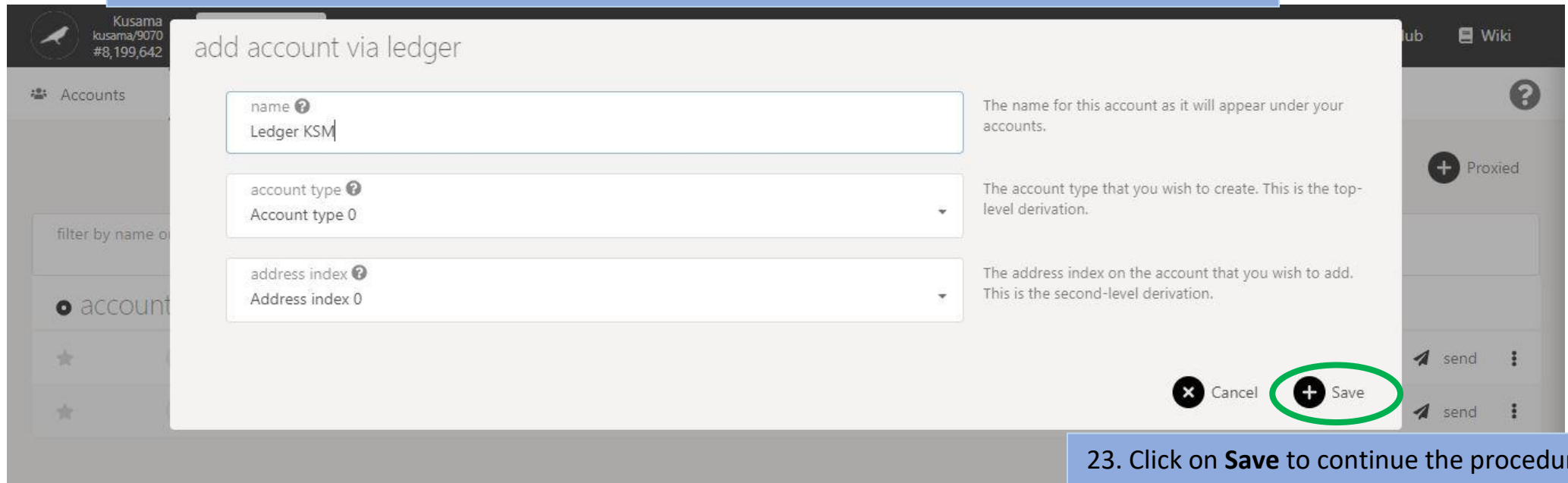
82 Kb

Learn more

Installed

21. The **Kusama XL app** has been installed on Ledger Manager.  
You can now **close Ledger Live**.

22. Open the **Kusama XL app** in your Ledger hardware to resume the Polkadot-JS Apps procedure.



23. Click on **Save** to continue the procedure.

24. Follow the final instructions on the Ledger hardware to complete the procedure.



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

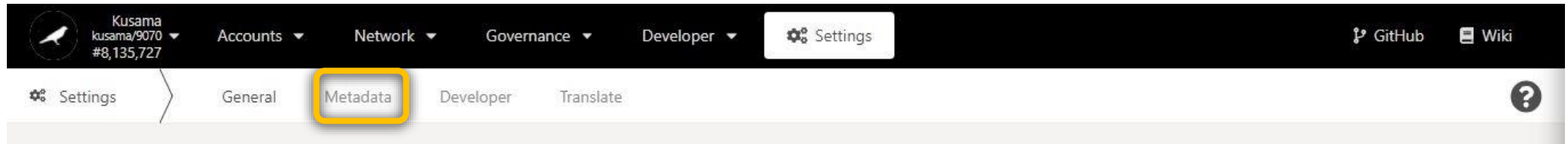
The screenshot shows the 'Accounts' section of the Polkadot.js interface. The top navigation bar includes 'Kusama kusama/9070 #8,199,807', 'Accounts', 'Network', 'Governance', 'Developer', 'Settings', 'GitHub', and 'Wiki'. Below the navigation bar, the 'Accounts' tab is selected, showing 'My accounts' and 'Vanity generator' sub-tabs. A row of buttons for adding accounts is visible: 'Add account', 'Restore JSON', 'Add via Qr', 'Add via Ledger', 'Multisig', and 'Proxied'. A search bar labeled 'filter by name or tags' is present. The main table lists accounts with columns for 'accounts', 'type', 'tags', and 'balances'. The 'LEDGER KSM' account is highlighted with a green box.

accounts	type	tags	balances
★  ALTD@KSM (EXTENSION)	injected	no tags	10.3703 KSM ▼ send ⋮
★   ANAELLE LTD@KSM	injected	no tags	1.0376 KSM ▼ send ⋮
★  LEDGER KSM	ledger	no tags	0.0000 KSM ▼ send ⋮
			11.4079 KSM

**25. Your Ledger account has been added to the *My accounts* list!**



## 2. Metadata: Explore the Portal's network settings.



a) Upgrade extensions.

**Extension upgrades notifications** will appear on *My accounts* and next to *Settings*.

The screenshot shows the Polkadot-JS interface. At the top, the navigation bar includes 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings' (with a notification badge '1'). A yellow notification box in the center states: 'You have 1 extensions that need to be updated with the latest chain properties in order to display the correct information for the chain you are connected to. This update includes chain metadata and chain properties. Visit your [settings page](#) to apply the updates to the injected extensions.' Below this, a table lists accounts. A blue callout box points to the 'settings page' link in the notification and contains the text: '1. Click on the link to Settings.'

filter by name or tags	accounts	type	tags	balances
★	ALTD@KSM (EXTENSION)	injected	no tags	10.3579 KSM
★	ANAELLE LTD@KSM	injected	no tags	1.0376 KSM
				11.3955 KSM

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,149,327

Accounts Network Governance Developer Settings 1

Settings General Metadata 1 Developer Translate ?

address prefix ?  
Default for the connected node

default icon theme ?  
Default for the connected node

default interface theme  
Light theme (default)

default interface language  
Default browser language (auto-detect)

manage hardware connections ?  
Do not attach Ledger devices

Save

2. Click Metadata.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,149,331

Accounts ▾

Network ▾

Governance ▾

Developer ▾

Settings 1

GitHub

Wiki

Settings

General

Metadata 1

Developer

Translate

?

extensions

upgradable extensions  
polkadot-js 0.38.3

3. Click **Update Metadata.** → Update metadata


chain specifications

Network Name ?  
Kusama

Color ?  
#000000 generate random color

Genesis Hash ?  
0xb0a8d493285c2df73290dfb7e61f870f17b41801197a149ca93654499ea3dafa

Unit ?  
KSM



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Summary of the metadata upgrade made on Polkadot-JS extension.

polkadot[js]

### Metadata

from <https://polkadot.js.org/apps/#/accounts>

chain Kusama

icon polkadot

decimals 12

symbol KSM


upgrade <unknown> -> 9070

⚠ This approval will add the metadata to your extension instance, allowing future requests to be decoded using this metadata.

Yes, do this metadata update

4. Click on **Yes [...]** to complete the procedure.

## b) View chain specifications.



Kusama  
kusama/9070  
#8,149,355

Accounts ▾

Network ▾

Governance ▾

Developer ▾

Settings

GitHub

Wiki

Settings

General

Metadata

Developer


Translate

?


extensions

No Upgradable extensions

chain specifications



Network Name ?  
Kusama



Color ?  
#000000

generate random color


Genesis Hash ?  
0xb0a8d493285c2df73290dfb7e61f870f17b41801197a149ca93654499ea3dafa

Unit ?  
KSM

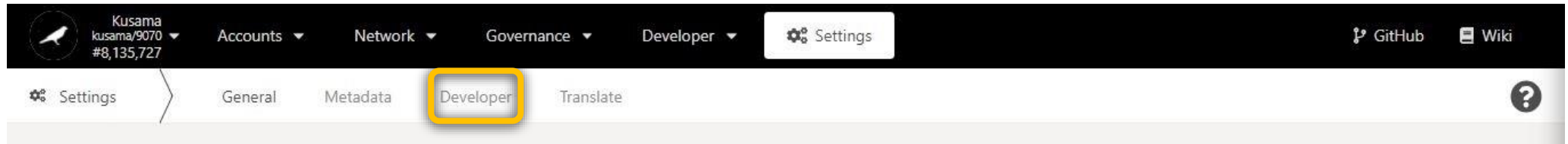
Address Prefix ?  
2

Key information on the chain: **name, genesis hash, currency, and address prefix.**

Note: These parameters are immutable.

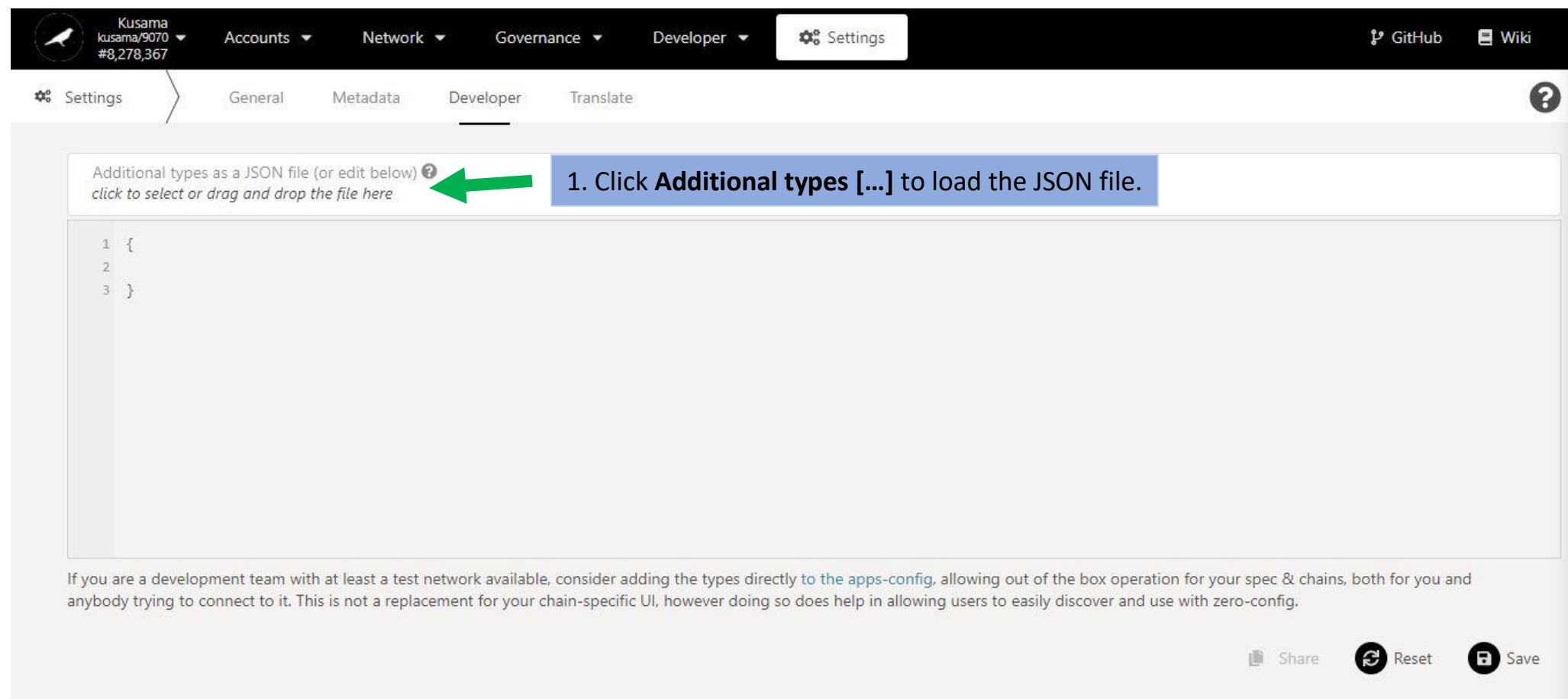


### 3. Developer: Define custom types for the Portal's API.



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0




The screenshot shows the Polkadot.js Settings interface. The top navigation bar includes links for Accounts, Network, Governance, Developer, and Settings. The Settings page has tabs for General, Metadata, Developer, and Translate. The Developer tab is active, showing a text area for 'Additional types as a JSON file (or edit below)'. A green arrow points to the text 'click to select or drag and drop the file here'. A blue box contains the instruction: '1. Click **Additional types [...]** to load the JSON file.' Below the text area is a code editor with a few lines of JSON. At the bottom, there is a paragraph of text and three buttons: Share, Reset, and Save.

Kusama  
kusama/9070  
#8,278,367

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

Additional types as a JSON file (or edit below)   
click to select or drag and drop the file here

1. Click **Additional types [...]** to load the JSON file.

```
1 {  
2  
3 }
```

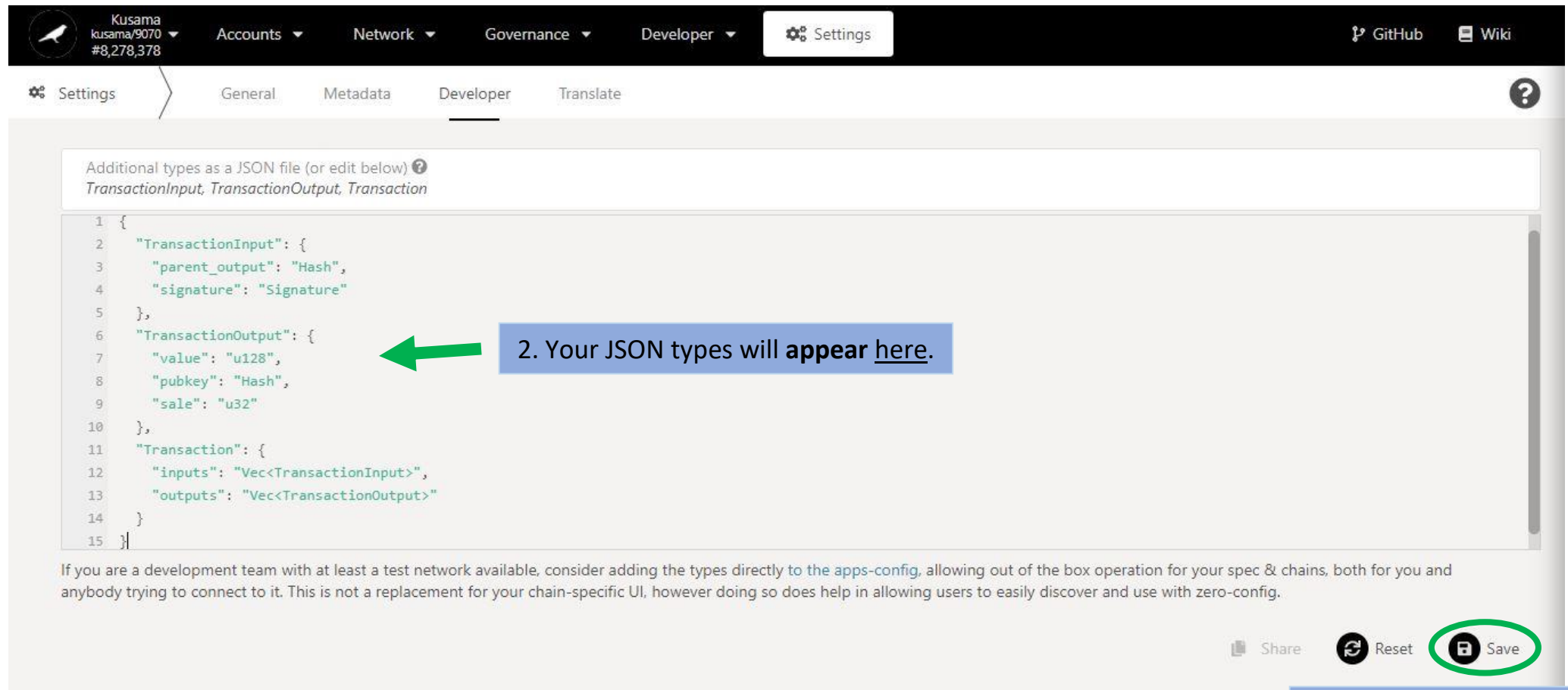
If you are a development team with at least a test network available, consider adding the types directly to [the apps-config](#), allowing out of the box operation for your spec & chains, both for you and anybody trying to connect to it. This is not a replacement for your chain-specific UI, however doing so does help in allowing users to easily discover and use with zero-config.

Share Reset Save



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0



The screenshot shows the Polkadot.js Settings interface. At the top, there's a navigation bar with 'Kusama kusama/9070 #8,278,378', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below this, there's a sub-navigation bar with 'Settings', 'General', 'Metadata', 'Developer', and 'Translate'. The 'Settings' tab is active, showing a section titled 'Additional types as a JSON file (or edit below)'. Below this title, there's a text input field containing 'TransactionInput, TransactionOutput, Transaction'. A large green arrow points from a blue callout box to the JSON configuration area. The JSON configuration is as follows:

```
1 {
2   "TransactionInput": {
3     "parent_output": "Hash",
4     "signature": "Signature"
5   },
6   "TransactionOutput": {
7     "value": "u128",
8     "pubkey": "Hash",
9     "sale": "u32"
10  },
11  "Transaction": {
12    "inputs": "Vec<TransactionInput>",
13    "outputs": "Vec<TransactionOutput>"
14  }
15 }
```

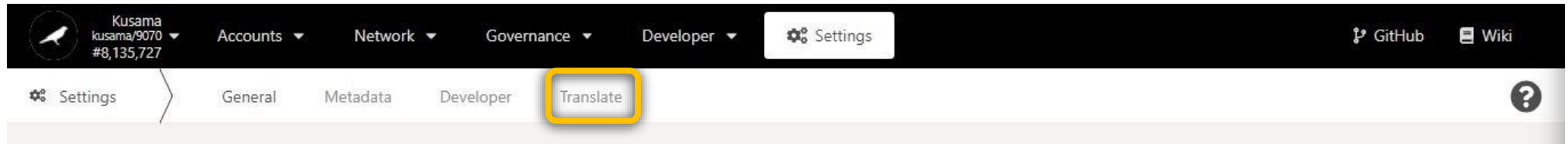
Below the JSON configuration, there's a paragraph of text: 'If you are a development team with at least a test network available, consider adding the types directly to the [apps-config](#), allowing out of the box operation for your spec & chains, both for you and anybody trying to connect to it. This is not a replacement for your chain-specific UI, however doing so does help in allowing users to easily discover and use with zero-config.'

At the bottom right, there are three buttons: 'Share', 'Reset', and 'Save'. The 'Save' button is circled in green.

2. Your JSON types will **appear** here.

3. Click on **Save** to complete the procedure.

#### 4. Translate: Define custom translations for the Portal's UI.



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,411

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

Key information on translations: available languages, modules, completion status.

the language to display translations for  
zh 64% 1321/2050, 64.44% done

the module to display strings for  
page-accounts 82% 288/347, 83.00% done

do not include empty strings in the generated file

Apply to UI Generate zh/translation.json

//hard  
硬

//hard///password  
//硬///密码

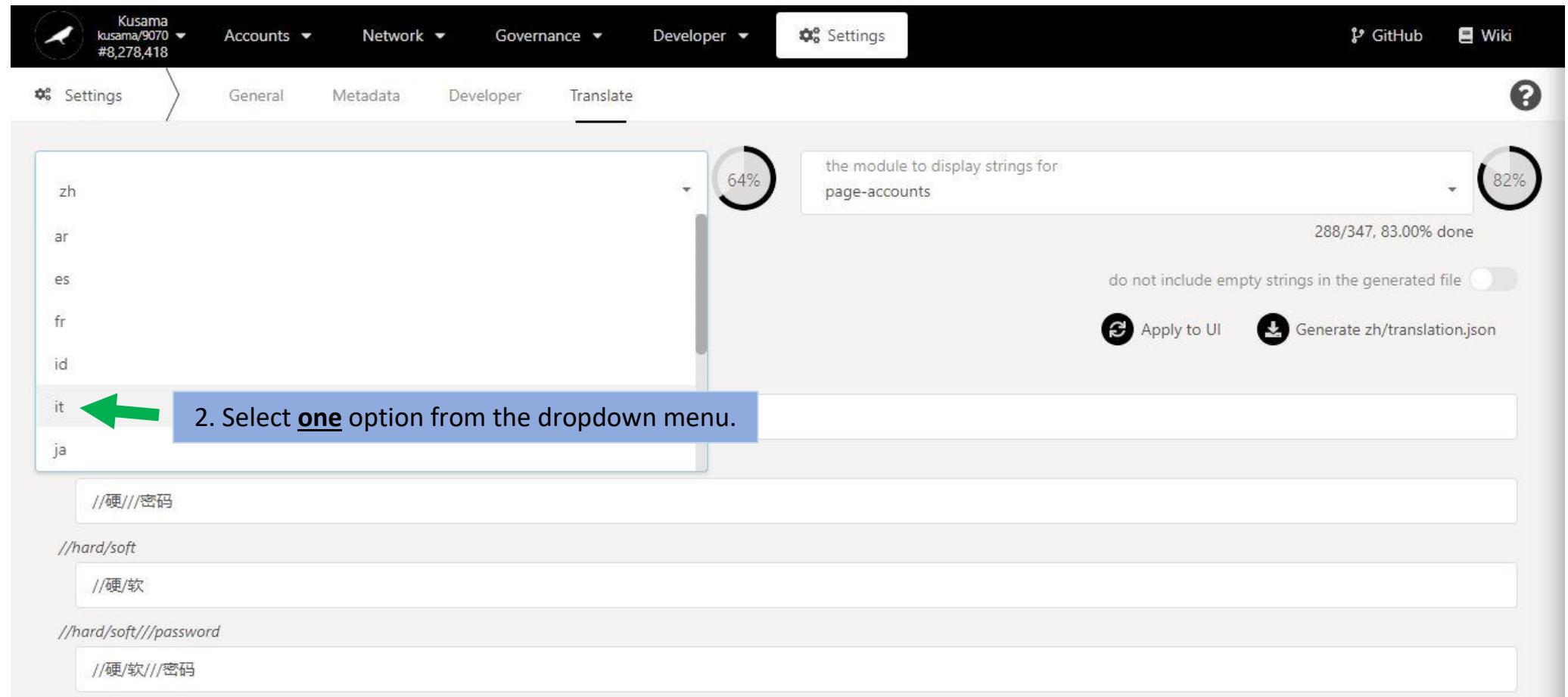
//hard/soft  
//硬/软

//hard/soft///password  
//硬/软///密码

Word-for-word translations.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0



The screenshot shows the Polkadot.js Settings interface. The top navigation bar includes a user profile for 'Kusama' (kusama/9070, #8,278,418) and tabs for Accounts, Network, Governance, Developer, and Settings. The Settings tab is active, and the 'Translate' sub-tab is selected. A dropdown menu for language selection is open, showing options: zh, ar, es, fr, id, it, and ja. A green arrow points to the 'it' option, which is highlighted. A blue callout box contains the text: '2. Select one option from the dropdown menu.' To the right of the dropdown, there are two progress indicators: one at 64% and another at 82%. Below these, a text box says 'the module to display strings for page-accounts'. Further right, a status bar indicates '288/347, 83.00% done'. Below this, there is a toggle switch for 'do not include empty strings in the generated file' which is currently off. At the bottom, there are two buttons: 'Apply to UI' and 'Generate zh/translation.json'. Below the buttons, there are three input fields containing placeholder text: '//硬///密码', '//hard/soft', and '//hard/soft///password'.

Kusama  
kusama/9070  
#8,278,418

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

zh  
ar  
es  
fr  
id  
it  
ja

64%

the module to display strings for  
page-accounts

82%

288/347, 83.00% done

do not include empty strings in the generated file

Apply to UI Generate zh/translation.json

//硬///密码

//hard/soft

//hard/soft///password

//硬/软

//硬/软///密码

2. Select one option from the dropdown menu.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,424

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

the language to display translations for it

the module to display strings for page-accounts

69% 1424/2050, 69.46% done

90% 313/347, 90.20% done

do not include empty strings in the generated file

Apply to UI Generate it/translation.json

Word-for-word translations **currently active** for your selected language and for the selected module.

//hard

//hard

//hard///password

//hard///password

//hard/soft

//hard/soft

//hard/soft///password

//hard/soft///password

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,474

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

the language to display translations for it 69% 1424/2050, 69.46% done

the module to display strings for page-accounts 90% 313/347, 90.20% done

do not include empty strings in the generated file

Apply to UI Generate it/translation.json

//hard  
//forte

//hard///password  
//forte///password

//hard/soft  
//forte/debole

//hard/soft///password  
//forte/debole///password

**3. Replace the word-for-word translation(s).**

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,474

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

the language to display translations for it 69% 1424/2050, 69.46% done

the module to display strings for page-accounts 90% 313/347, 90.20% done

4. Click on the **modules to display** dropdown menu.

Apply to UI Generate it/translation.json

//hard  
//forte

//hard///password  
//forte///password

//hard/soft  
//forte/debole

//hard/soft///password  
//forte/debole//password

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,484

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

the language to display translations for it

1424/2050, 69.46% done

5. Select one option from the dropdown menu.


page-accounts  
page-council  
page-democracy  
page-explorer  
page-extrinsics  
page-gilt  
page-js

//hard  
//forte  
//hard///password  
//forte///password  
//hard/soft  
//forte/debole  
//hard/soft///password  
//forte/debole///password



## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

 Kusama  
kusama/9070  
#8,278,494

Accounts ▾

Network ▾

Governance ▾

Developer ▾

Settings

GitHub

Wiki

Settings

General

Metadata

Developer

Translate

?

the language to display translations for it

69%

1424/2050, 69.46% done

the module to display strings for page-democracy

97%

87/89, 97.75% done

do not include empty strings in the generated file ☐

Apply to UI

Generate it/translation.json

Aye {{count}}

Sì {{count}}

6. Replace the word-for-word translation(s).

Conviction locks do overlap and is additive, meaning that funds locked during a previous vote can be locked again.

I fondi bloccati per un voto con moltiplicatore si sovrappongono e si aggiungono, ciò significa che i fondi bloccati durante il voto precedente possono essere ri-bloccati di nuovo.

Dispatch

Promulgazione

Fast track

Tracciamento veloce

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

The screenshot shows the 'Settings' page for Polkadot.js, specifically the 'Translate' tab. The top navigation bar includes links for 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. The 'Settings' section has sub-tabs for 'General', 'Metadata', 'Developer', and 'Translate'. The 'Translate' tab is active, showing two progress indicators: 'the language to display translations for it' at 69% (1424/2050) and 'the module to display strings for page-democracy' at 97% (87/89). Below these, there is a toggle for 'do not include empty strings in the generated file' and two buttons: 'Apply to UI' and 'Generate it/translation.json'. The 'Generate it/translation.json' button is highlighted with a green circle. Below the buttons, there are three sections: 'Aye {{count}}' with a text input 'Si {{count}}', 'Conviction locks do overlap and is additive, meaning that funds locked during a previous vote can be locked again.' with a text input 'I fondi bloccati per un voto con moltiplicatore si sovrappongono e si aggiungono, ciò significa che i fondi bloccati durante il voto precedente possono essere ri-bloccati di nuovo.', 'Dispatch' with a text input 'Promulgazione', and 'Fast track' with a text input 'Tracciamento veloce'.

Kusama  
kusama/9070  
#8,278,505

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

the language to display translations for it 69% 1424/2050, 69.46% done

the module to display strings for page-democracy 97% 87/89, 97.75% done

do not include empty strings in the generated file

Apply to UI **Generate it/translation.json**

Aye {{count}}  
Si {{count}}

Conviction locks do overlap and is additive, meaning that funds locked during a previous vote can be locked again.  
I fondi bloccati per un voto con moltiplicatore si sovrappongono e si aggiungono, ciò significa che i fondi bloccati durante il voto precedente possono essere ri-bloccati di nuovo.


Dispatch  
Promulgazione

Fast track  
Tracciamento veloce

7. Click on **Generate translation** to save your custom translations in a JSON file.

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

 Kusama  
kusama/9070  
#8,278,511

Accounts ▾

Network ▾

Governance ▾

Developer ▾

Settings

GitHub

Wiki

Settings

General

Metadata

Developer

Translate

the language to display translations for it

69%

1424/2050, 69.46% done

the module to display strings for page-democracy

97%

87/89, 97.75% done

do not include empty strings in the generated file ☐ Apply to UI Generate it/translation.json

Aye {{count}}

Si {{count}}

Conviction locks do overlap and is additive, meaning that funds locked during a previous vote can be locked again.

I fondi bloccati per un voto con moltiplicatore si sovrappongono e si aggiungono, ciò significa che i fondi bloccati durante il voto precedente possono essere ri-bloccati di nuovo.

Dispatch

Promulgazione

8. A JSON file has been created and saved for your custom translations!

 translation.json

Show all

## GUIDE TO POLKADOT-JS – PART VII: Settings

Version 1.0

Kusama  
kusama/9070  
#8,278,517

Accounts Network Governance Developer Settings

Settings General Metadata Developer Translate

the language to display translations for it 69% 1424/2050, 69.46% done

the module to display strings for page-democracy 97% 87/89, 97.75% done

do not include empty strings in the generated file

Apply to UI Generate it/translation.json

Aye {{count}}  
Si {{count}}

Conviction locks do overlap and is additive, meaning that funds locked during a previous vote can be locked again.  
I fondi bloccati per un voto con moltiplicatore si sovrappongono e si aggiungono, ciò significa che i fondi bloccati durante il voto precedente possono essere ri-bloccati di nuovo.

Dispatch  
Promulgazione

Fast track  
Tracciamento veloce

9. Click on **Apply to UI** to set the custom translations for your Polkadot-JS Apps interface.