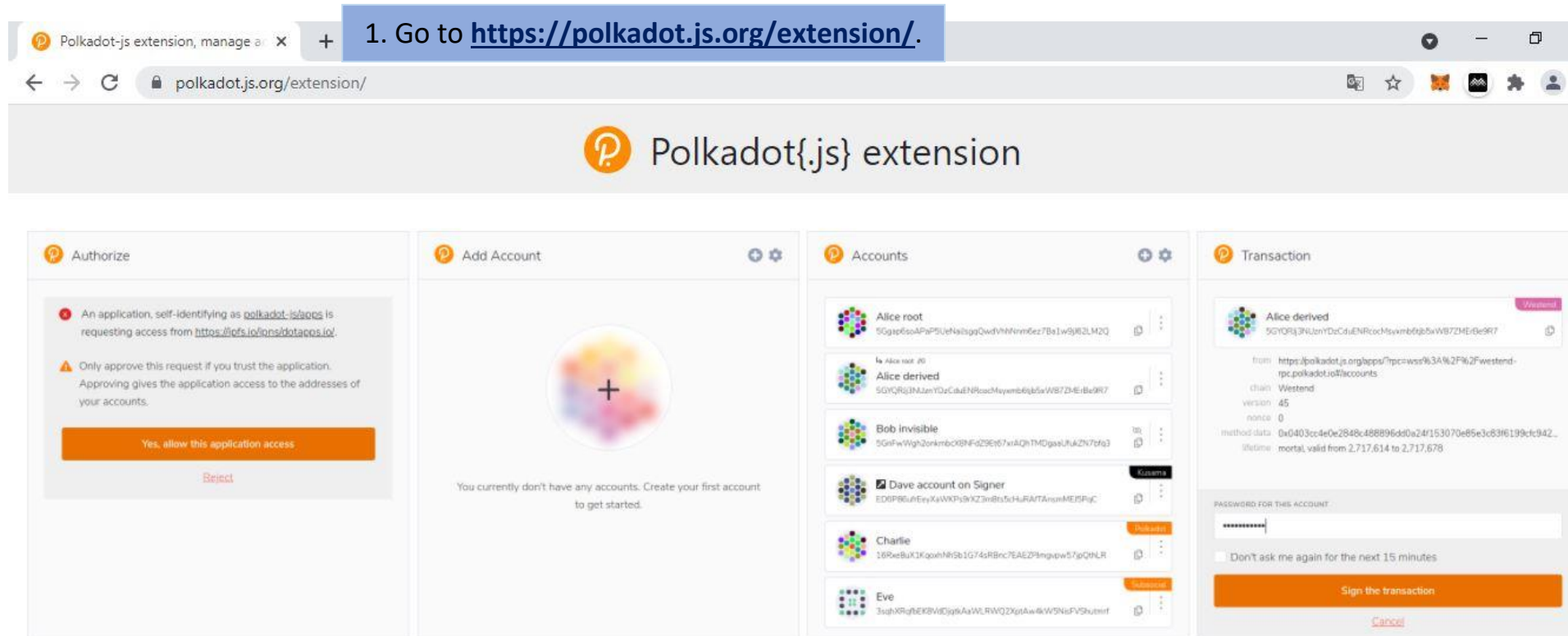


PART 0: Wallet setups

1. Extension: Download and install the browser extension.

a) Download the extension.



This browser extension does one thing: it manages accounts and allows the signing of transactions with those accounts. It does not inject providers for use by dapps at this early point, nor does it perform wallet functions, e.g send funds.


2. Click **Download for Chrome.**



b) Install the extension.

chrome web store

Home > Extensions > polkadot{.js} extension

 **polkadot{.js} extension**
Offered by: polkadot{.js}

★★★★★ 23 | Developer Tools | 100,000+ users

1. Click **Add to Chrome to install the browser extension.**

Add to Chrome

Overview Privacy practices Reviews Support Related

polkadot{.js} Extension transaction flow

recent blocks

| hash | target |
|-----------------|---------|
| 950,377 0x7b... | 3.6s 6s |
| 950,376 0x59... | |

Transaction

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

chain: Kusama CC3

version: 1045

nonce: 0

method data: 0x0420f8e3f1aa713226a...a2c3fb414...

lifetime: mortal, valid from 8513276 to 8513280

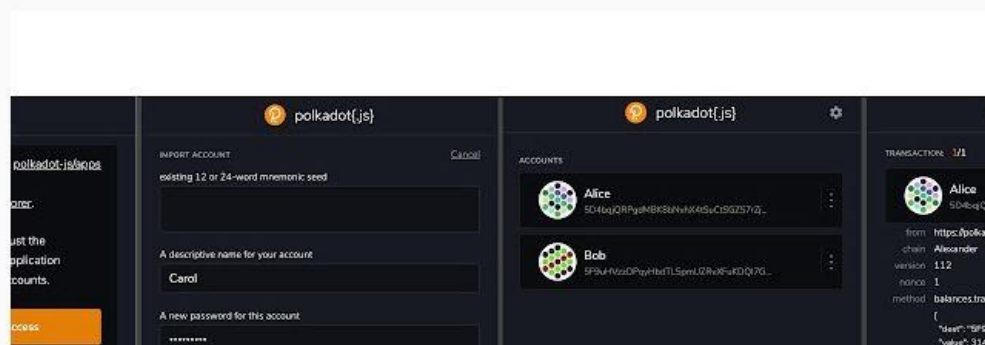
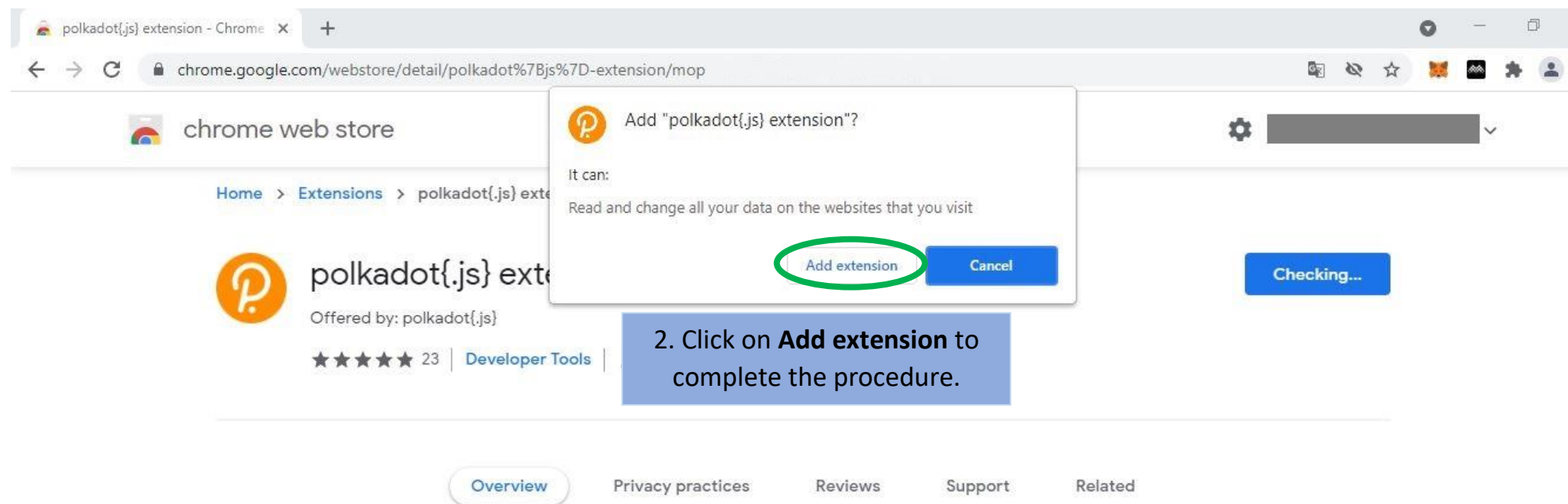
balances transfer signing

finalized 950,374 best 950,377

Copy link

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

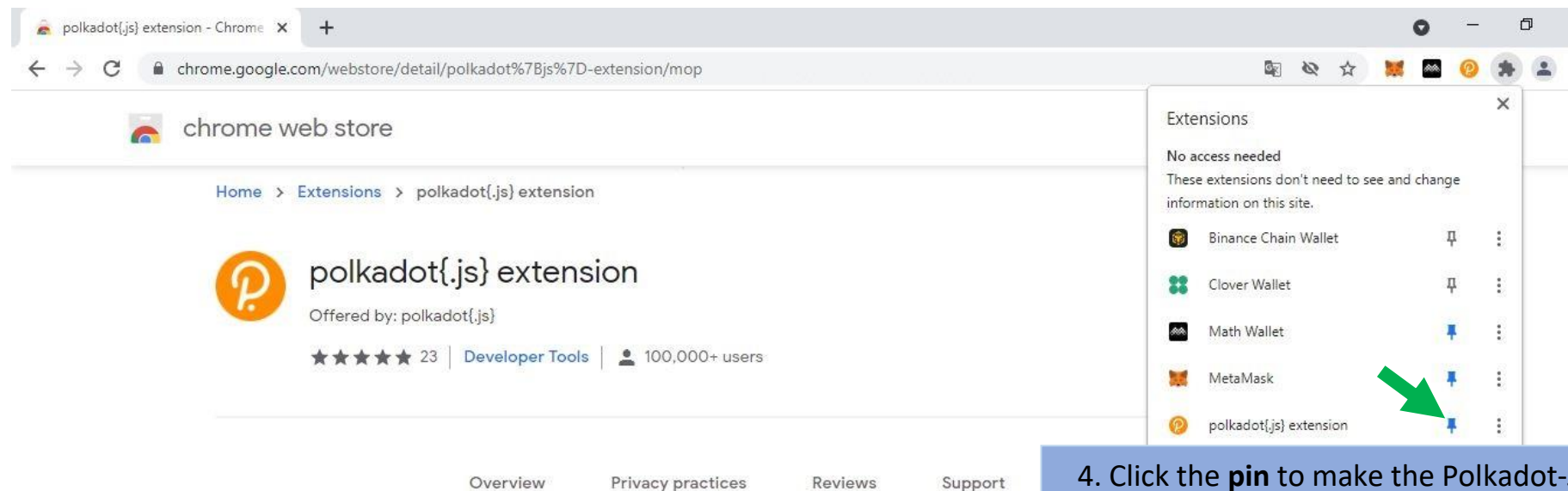
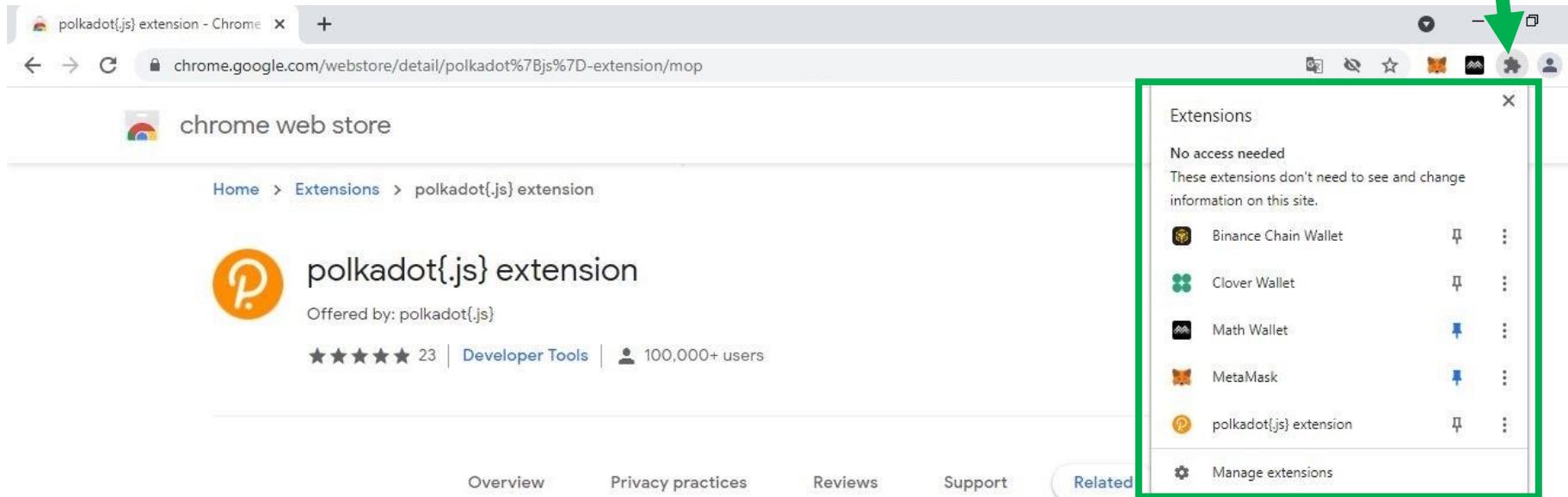
Version 2.0



GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

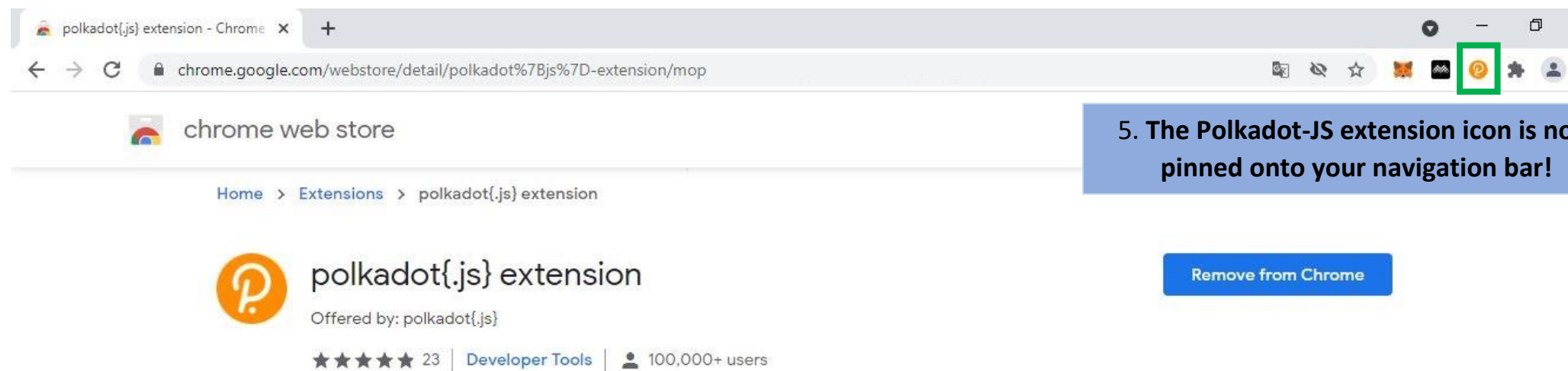
3. Click the **icon** to view the list of all installed browser extensions.



4. Click the **pin** to make the Polkadot-JS extension visible on your navigation bar.

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0




polkadot{.js} extension - Chrome

chrome.google.com/webstore/detail/polkadot%7Bjs%7D-extension/mop

chrome web store

Home > Extensions > polkadot{.js} extension

 polkadot{.js} extension

Offered by: polkadot{.js}

★★★★★ 23 | Developer Tools | 100,000+ users

Remove from Chrome

5. The Polkadot-JS extension icon is now pinned onto your navigation bar!

2. Wallet: Create a wallet from the browser extension.

a) Accept Polkadot-JS Terms and Conditions.

The screenshot shows the Chrome Web Store page for the 'polkadot{.js} extension'. The page includes the extension's logo, a 23-star rating, and a 'Developer Tools' badge. A welcome dialog box is overlaid on the right side of the page. The dialog box has a green border and contains the following text:

Welcome

Before we start, just a couple of notes regarding use:

- We do not send any clicks, pageviews or events to a central server
- We do not use any trackers or analytics
- We don't collect keys, addresses or any information - your information never leaves this machine

... we are not in the information collection business (even anonymized).

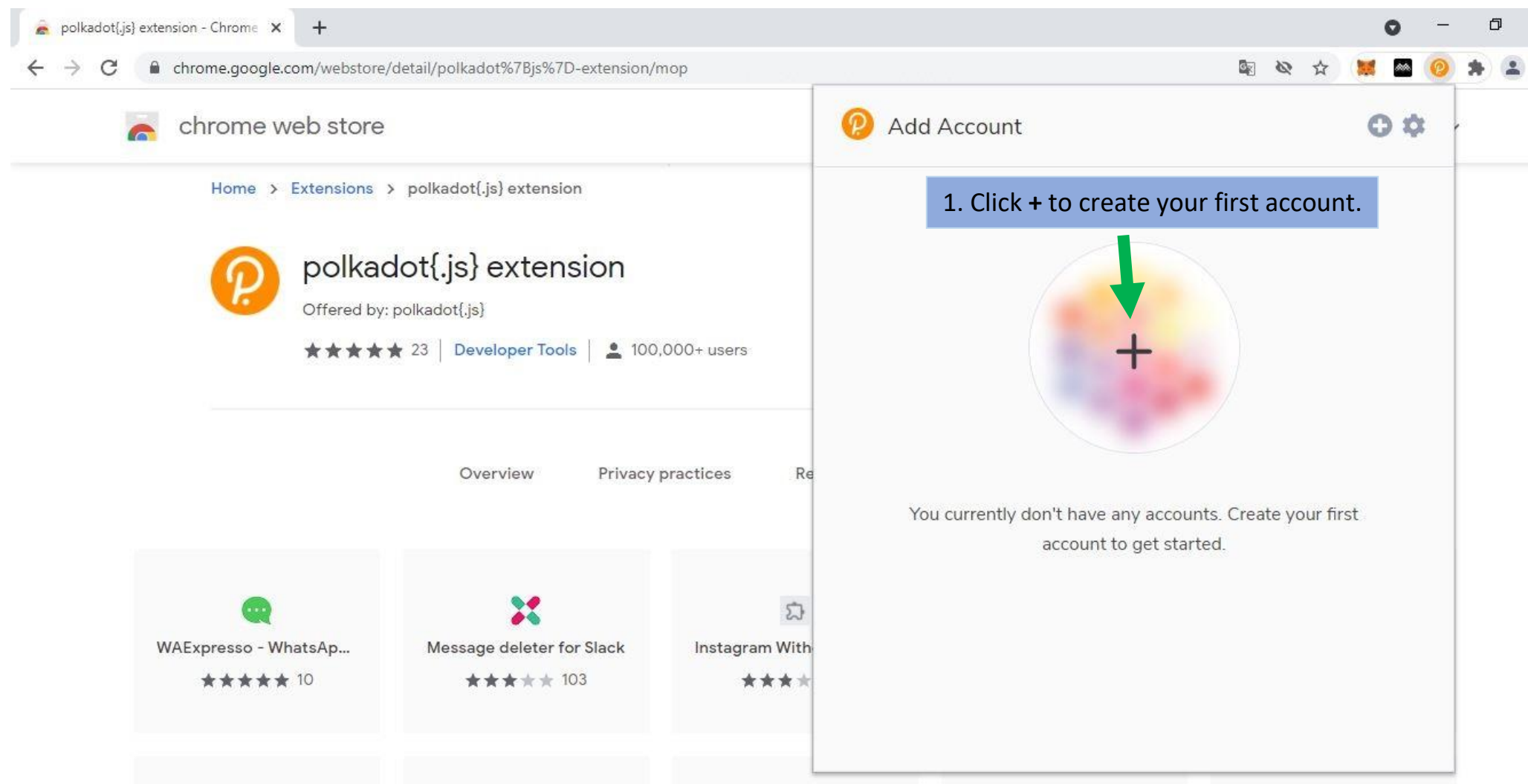
At the bottom of the dialog box is an orange button that says 'Understood, let me continue'. A green arrow points from the button to the text '3. Click Understood [...] to proceed.' in a blue box. Another green arrow points from the Polkadot icon in the browser's extension tray to the text '1. Click on the Polkadot-JS extension icon to reveal the Accounts window.' in a blue box. A third green arrow points from the text '2. Read the notes carefully.' in a blue box to the dialog box.

1. Click on the **Polkadot-JS extension icon** to reveal the Accounts window.

2. Read the **notes** carefully.

3. Click **Understood [...]** to proceed.

b) Create a wallet.



GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

The screenshot shows the Chrome Web Store page for the 'polkadot{.js} extension'. The page header includes the Chrome Web Store logo and navigation links. The extension is listed with a 5-star rating and 23 reviews. A yellow callout box with red text reads: **NEVER store your seed in a phone/tablet/laptop/PC!** Below this, it says: **Write your seed in a notebook/ sketchbook or diary and keep it private.**

Overlaid on the right is the 'Create an account' dialog. It shows a generated 12-word mnemonic seed: `promote fetch hamster sweet enough broccoli total bounce rival repeat above warfare`. A green arrow points to a checkbox labeled 'I have saved my mnemonic seed safely.' which is currently unchecked. The dialog also includes a 'Copy to clipboard' link and a 'Next step' button.

At the bottom left, there is a small section for 'WAExpresso - WhatsApp' with a 5-star rating and 10 reviews.


GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

The screenshot shows the Chrome Web Store page for the 'polkadot{.js} extension'. The page header includes the Chrome logo, the extension name, and the version '2.0'. The main content area displays the extension's icon, name, and developer information. A modal window titled 'Create an account 1/2' is overlaid on the right side of the page. The modal contains a Polkadot logo, a placeholder for a profile picture, and a generated 12-word mnemonic seed. The seed is displayed in two lines: 'promote fetch hamster sweet enough broccoli total bounce rival' and 'repeat above warfare'. Below the seed, there is a 'Copy to clipboard' button and a warning message: 'Please write down your wallet's mnemonic seed and keep it in a safe place. The mnemonic can be used to restore your wallet. Keep it carefully to not lose your assets.' A checkbox labeled 'I have saved my mnemonic seed safely.' is checked. At the bottom of the modal, there is an orange button labeled 'Next step' with a right arrow, which is circled in green. A blue callout box at the bottom of the modal contains the text: '3. Click on **Next step** to continue the procedure.'

chrome web store

Home > Extensions > polkadot{.js} extension

 **polkadot{.js} extension**
Offered by: polkadot{.js}
★★★★★ 23 | Developer Tools | 100,000+ users


Overview Privacy practices Re

WAExpresso - WhatsApp...
★★★★★ 10

Message deleter for Slack
★★★★★ 103


Instagram With
★★★★★


Create an account 1/2 [Cancel](#)

 <unknown>
GvcruVbk41C3wzCY7zVxH7rDJaWaTeN2wR5CJI4TEtaUHG1

GENERATED 12-WORD MNEMONIC SEED:

promote fetch hamster sweet enough broccoli total bounce rival
repeat above warfare

 [Copy to clipboard](#)

 Please write down your wallet's mnemonic seed and keep it in a safe place. The mnemonic can be used to restore your wallet. Keep it carefully to not lose your assets.

☒ I have saved my mnemonic seed safely.

Next step →

3. Click on **Next step** to continue the procedure.

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

The screenshot shows the Chrome Web Store page for the 'polkadot{.js} extension'. The page title is 'polkadot{.js} extension' and it is offered by 'polkadot{.js}'. The page has a rating of 4 stars. A blue box highlights the text '4. Provide the required information.'.

Overlaid on the right is the 'Create an account' dialog box. The dialog box has a title 'Create an account 2/2' and a 'Cancel' button. It shows the account name 'Lala' and the seed phrase 'GvcruVbk41C3wzCY7zVxH7rDJaWaTeN2wR5CJi4TEtaUHg1'. The 'NETWORK' dropdown is set to 'Kusama Relay Chain'. Below this are fields for 'A DESCRIPTIVE NAME FOR YOUR ACCOUNT' (containing 'Lala'), 'A NEW PASSWORD FOR THIS ACCOUNT' (masked with dots), and 'REPEAT PASSWORD FOR VERIFICATION' (masked with dots). A green box highlights the entire form area. At the bottom, there is a blue box with the text '5. Click on Add the account [...] to complete the procedure.' and an orange button labeled 'Add the account with the generated seed' which is also circled in green.

4. Provide the required information.

5. Click on Add the account [...] to complete the procedure.

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0


polkadot{.js} extension - Chrome x +

chrome.google.com/webstore/detail/polkadot%7Bjs%7D-extension/mop

6. Your first Polkadot-JS wallet account has been created!

chrome web store

Home > Extensions > polkadot{.js} extension

 **polkadot{.js} extension**
Offered by: polkadot{.js}
★★★★★ 23 | Developer Tools | 100,000+ users


Overview Privacy practices Re

WExpresso - WhatsAp...
★★★★★ 10

Message deleter for Slack
★★★★★ 103

Instagram With
★★★★★

Accounts

 **Lala**
GvcruVbk41C3wzCY7zVxH7rDJaWaTeN2wR5CJi4TEtaUHg1
Kusama

c) View account information.

The screenshot shows the Chrome Web Store page for the 'polkadot{.js} extension' and an overlay window for the 'Accounts' extension. The Accounts window displays a list of accounts, with 'Lala' selected. Annotations highlight key information for Polkadot-JS Apps operations:

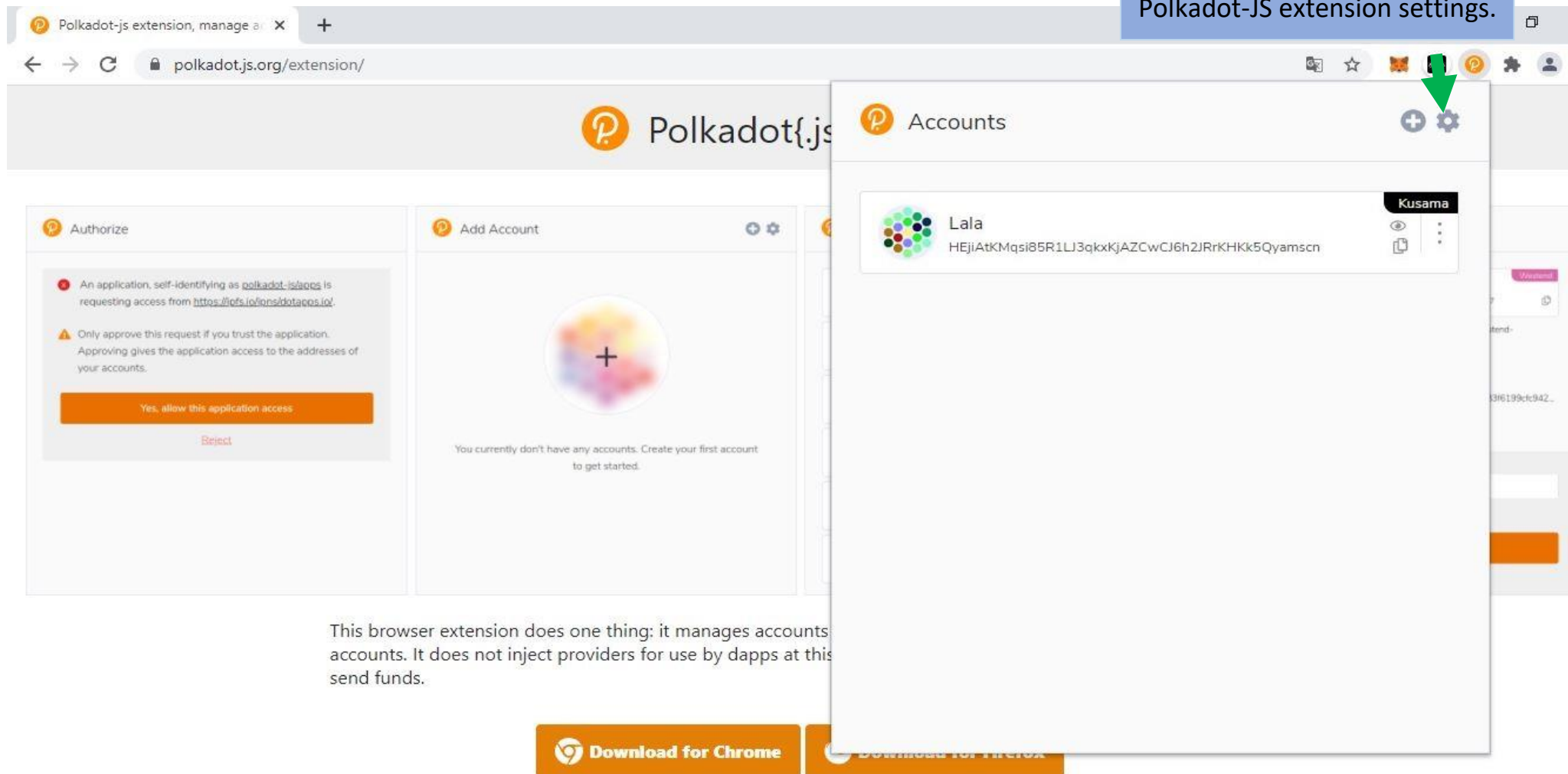
- Account name for Polkadot-JS Apps operations.**
Note: This can be changed later.
- Account address for Polkadot-JS Apps operations.**
Note: This cannot be changed.
- Account network on which Polkadot-JS Apps operations are enabled.**
Note: This can be changed later.

The 'Lala' account entry shows the name 'Lala' and the address 'GvcruVbk41C3wzCY7zVxH7rDJaWaTeN2wR5CJI4TEtaUHG1'. The 'Kusama' network is highlighted in the top right corner of the Accounts window.

3. Settings: Customise browser extension settings.

a) Manage themes and website access.

1. Click the **icon** to open the Polkadot-JS extension settings.



GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

The screenshot shows the Polkadot.js extension interface in a browser. The main header displays the Polkadot logo and the text "Polkadot{.js}". Below the header, there are two main panels: "Authorize" and "Add Account". The "Authorize" panel shows a warning about an application requesting access. The "Add Account" panel shows a plus sign in a circle and the text "You currently don't have any accounts. Create your first account to get started.".

On the right side, there is a "Accounts" menu. A blue callout box with the text "2. Toggle the **theme button** to use Light/Dark mode." points to the "Theme" toggle in the "Accounts" menu. The "Theme" toggle has two options: "Light" and "Dark". A green arrow points to the "Dark" option, which is currently selected.

Below the "Accounts" menu, there are several other settings: "Manage Website Access", "EXTERNAL ACCOUNTS AND ACCESS" (with a checked "Allow QR Camera Access"), "DISPLAY ADDRESS FORMAT FOR" (set to "Substrate"), "LANGUAGE" (set to "English"), and "Open extension in new window".

At the bottom of the interface, there are two orange buttons: "Download for Chrome" and "Download for Firefox".

This browser extension does one thing: it manages accounts. It does not inject providers for use by dapps at this time. It also does not send funds.

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

The screenshot shows the Polkadot.js extension interface in a browser. The main header displays the Polkadot logo and the text "Polkadot{.js}". Below the header, there are two main panels: "Authorize" and "Add Account". The "Authorize" panel shows a warning message about an application requesting access. The "Add Account" panel shows a plus sign and a message about creating a first account. On the right side, there is a dark-themed "Accounts" menu. This menu lists an account named "Lala" with its address. Below the account list, there is a "Manage Website Access" option, which is highlighted by a green arrow. Further down, there are sections for "EXTERNAL ACCOUNTS AND ACCESS" (including "Allow QR Camera Access") and "DISPLAY ADDRESS FORMAT FOR" (set to "Substrate"). At the bottom of the menu, there is a "LANGUAGE" section set to "English" and an option to "Open extension in new window".

3. Your Polkadot-JS extension is now using Dark mode!

4. Click **Manage Website Access** to view third-party connections.

This browser extension does one thing: it manages accounts and sends funds. It does not inject providers for use by dapps at this time.

[Download for Chrome](#) [Download for Firefox](#)

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

The screenshot shows the Polkadot.js extension management interface in a browser. The main page has a header with the Polkadot logo and the text 'Polkadot{.js}'. Below the header, there are two main sections: 'Authorize' and 'Add Account'. The 'Authorize' section contains a warning message about an application requesting access and a button to 'Yes, allow this application access'. The 'Add Account' section shows a plus sign in a circle and a message: 'You currently don't have any accounts. Create your first account to get started.'.

Overlaid on the right side of the page is a 'Manage Website Access' dialog box. It has a title bar with a back arrow and the text 'Manage Website Access'. Below the title bar is a search bar containing 'example.com'. The main content of the dialog is a list of websites with their access status. A green arrow points to the toggle switch for 'polkadot.js.org', which is currently set to 'denied'.

| Website | Status |
|--------------------------|--------|
| polkadot.js.org | denied |
| loan.bsx.fi | denied |
| polkaswap.io | denied |
| app.subsocial.network | denied |
| kanaria.rmrk.app | denied |
| ksm.vtoken.io | denied |
| cloudflare-ipfs.com | denied |
| auction.clover.finance | denied |
| redkite.polkafoundry.com | denied |
| proto.zeitgeist.pm | denied |
| bridge.interlay.io | denied |
| dapps.chainx.org | denied |

5. Toggle the **access button** to allow/deny website connections.

This browser extension does one thing: it manages accounts. It does not inject providers for use by dapps at this time. It only allows you to send funds.

[Download for Chrome](#) [Download for Firefox](#)

b) Manage QR Camera, address formats, and languages.

The screenshot shows the Polkadot.js extension management interface in a browser. The main page has sections for 'Authorize', 'Add Account', and 'Accounts'. An overlay window titled 'Accounts' is open, showing settings for an account named 'Lala'. The overlay includes a 'THEME' toggle set to 'Dark', a 'Manage Website Access' section, an 'EXTERNAL ACCOUNTS AND ACCESS' section with a checked 'Allow QR Camera Access' option, a 'DISPLAY ADDRESS FORMAT FOR' dropdown menu set to 'Substrate', and a 'LANGUAGE' dropdown menu set to 'English'. Two blue callout boxes with green arrows provide instructions: '1. Tick the Allow QR Camera Access to enable QR operations.' and '2. Click the dropdown menu to change the default address format.' Below the main interface, there are buttons for 'Download for Chrome' and 'Download for Firefox'.

1. Tick the **Allow QR Camera Access** to enable QR operations.

2. Click the **dropdown menu** to change the default address format.

This browser extension does one thing: it manages accounts and addresses. It does not inject providers for use by dapps at this time, so you cannot send funds.

[Download for Chrome](#) [Download for Firefox](#)

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

The screenshot shows the Polkadot.js extension interface in a browser. The top bar displays the Polkadot logo and the text "Polkadot{.js} Accounts". Below this, there are two main panels: "Authorize" and "Add Account". The "Authorize" panel shows a warning message: "An application, self-identifying as polkadot-js@0.0.1 is requesting access from https://pjs.io/ions/dotapi.io/. Only approve this request if you trust the application. Approving gives the application access to the addresses of your accounts." with buttons "Yes, allow this application access" and "Reject". The "Add Account" panel shows a plus sign in a circle. A dark overlay menu is open on the right, listing various chains: Polkadot Relay Chain, Kusama Relay Chain, Substrate (highlighted), Katal Chain, Plasm Network, Bifrost, Edgeware, Karura, Laminar Reynolds Canary, Acala, Laminar, Polymesh, SubstraTEE, Totem, Synesthesia, Kulupu, Dark Mainnet, and Substrate. Below the list is a "LANGUAGE" dropdown menu with "English" selected. At the bottom of the overlay, there is a button "Open extension in new window".

3. Select one address format to be applied on **all accounts** that do not have an assigned network.

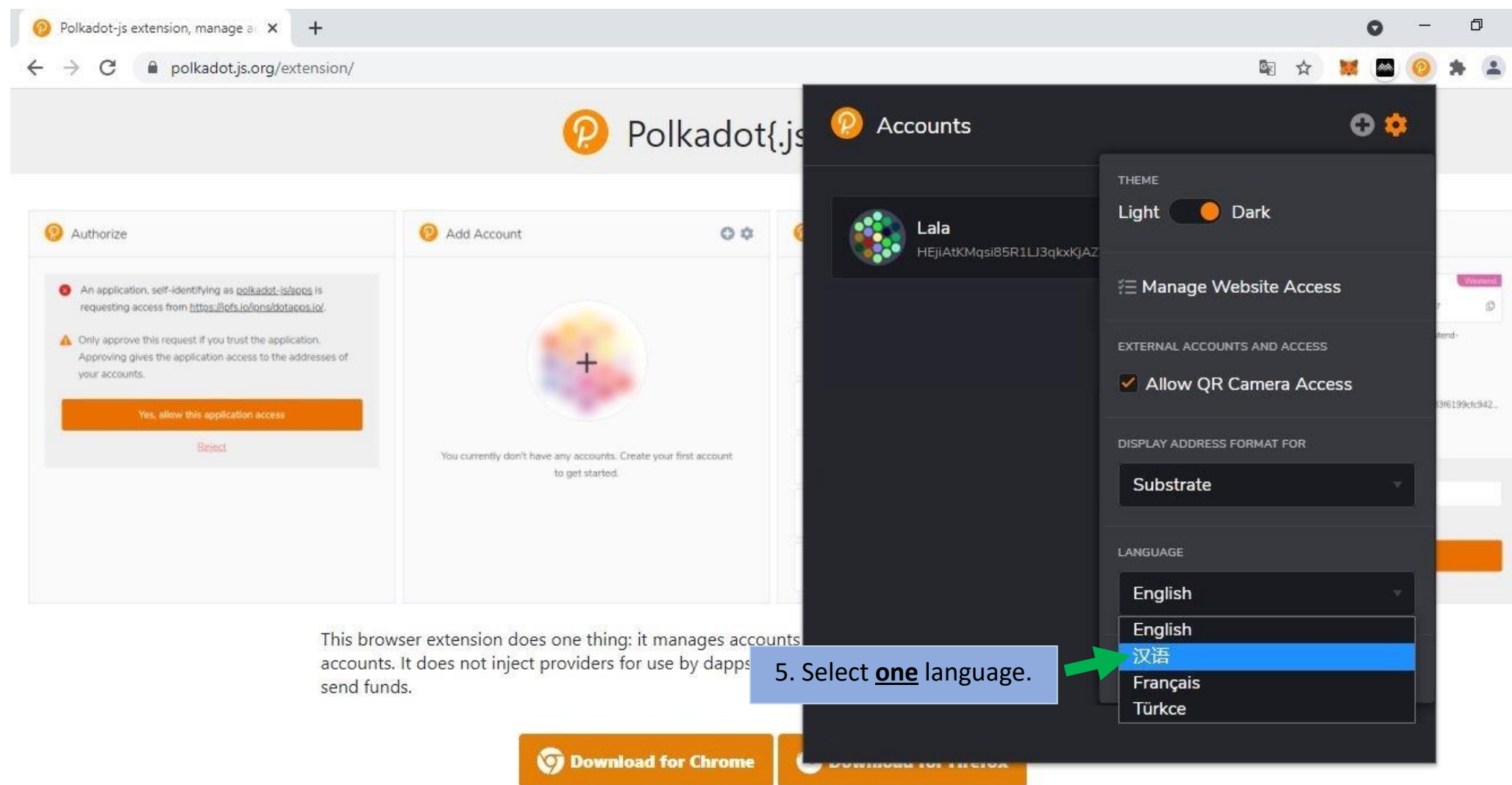
4. Click the **dropdown menu** to change the default language.

This browser extension does one thing: it manages your Polkadot accounts. It does not inject providers for use by dapps at this time, so you cannot send funds.

Download for Chrome Download for Firefox

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0



The screenshot shows the Polkadot.js extension interface in a browser. The main window displays the 'Accounts' section, which includes a list of accounts (currently showing 'Lala') and a settings menu. The settings menu is open, showing options for 'THEME' (Light/Dark), 'Manage Website Access', 'EXTERNAL ACCOUNTS AND ACCESS' (with 'Allow QR Camera Access' checked), 'DISPLAY ADDRESS FORMAT FOR' (set to 'Substrate'), and 'LANGUAGE'. The 'LANGUAGE' dropdown is open, showing 'English', '汉语' (Chinese), 'Français', and 'Türkçe'. A green arrow points to the '汉语' option, which is highlighted in blue. A blue callout box with the text '5. Select one language.' is positioned next to the arrow.

This browser extension does one thing: it manages accounts. It does not inject providers for use by dapps and does not send funds.

5. Select one language.

Download for Chrome

Download for Firefox

c) Manage account visibility and incoming transfers.

The screenshot displays the Polkadot.js extension interface within a browser. The main window is titled 'Polkadot{.js}' and features a sidebar with 'Accounts' and 'Authorize' sections. The 'Accounts' section lists a single account named 'Lala' with the address 'HEjiAtKMqsi85R1LJ3qkxKjAZCwCJ6h2JRrKHkK5Qyamscn'. A green arrow points to the 'eye' icon next to the account name, which is labeled 'account visibility'. A blue callout box with the text '1. Click the eye icon to change your account's visibility.' is overlaid on the interface. The 'Authorize' section shows a warning message about an application requesting access from 'https://pols.io/dapps.io/'. Below the main interface, there are two orange buttons: 'Download for Chrome' and 'Download for Firefox'.

This browser extension does one thing: it manages accounts and incoming transfers. It does not inject providers for use by dapps at this time, so you can't send funds.

[Download for Chrome](#) [Download for Firefox](#)

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0

Polkadot-js extension, manage a... x +

polkadot.js.org/extension/

2. Your account is now invisible and will not appear on *Polkadot-JS Apps*!

Authorize

An application, self-identifying as `polkadot-js/apps` is requesting access from <https://pjs.io/ions/dotapps.io/>.

Only approve this request if you trust the application. Approving gives the application access to the addresses of your accounts.

Yes, allow this application access

Reject

Add Account

You currently don't have any accounts. Create your first account to get started.

Lala

HEjiAtKMqsi85R1LJ3qkxKJAZCwCJ6h2JRrKHKk5Qyamscn

Kusama

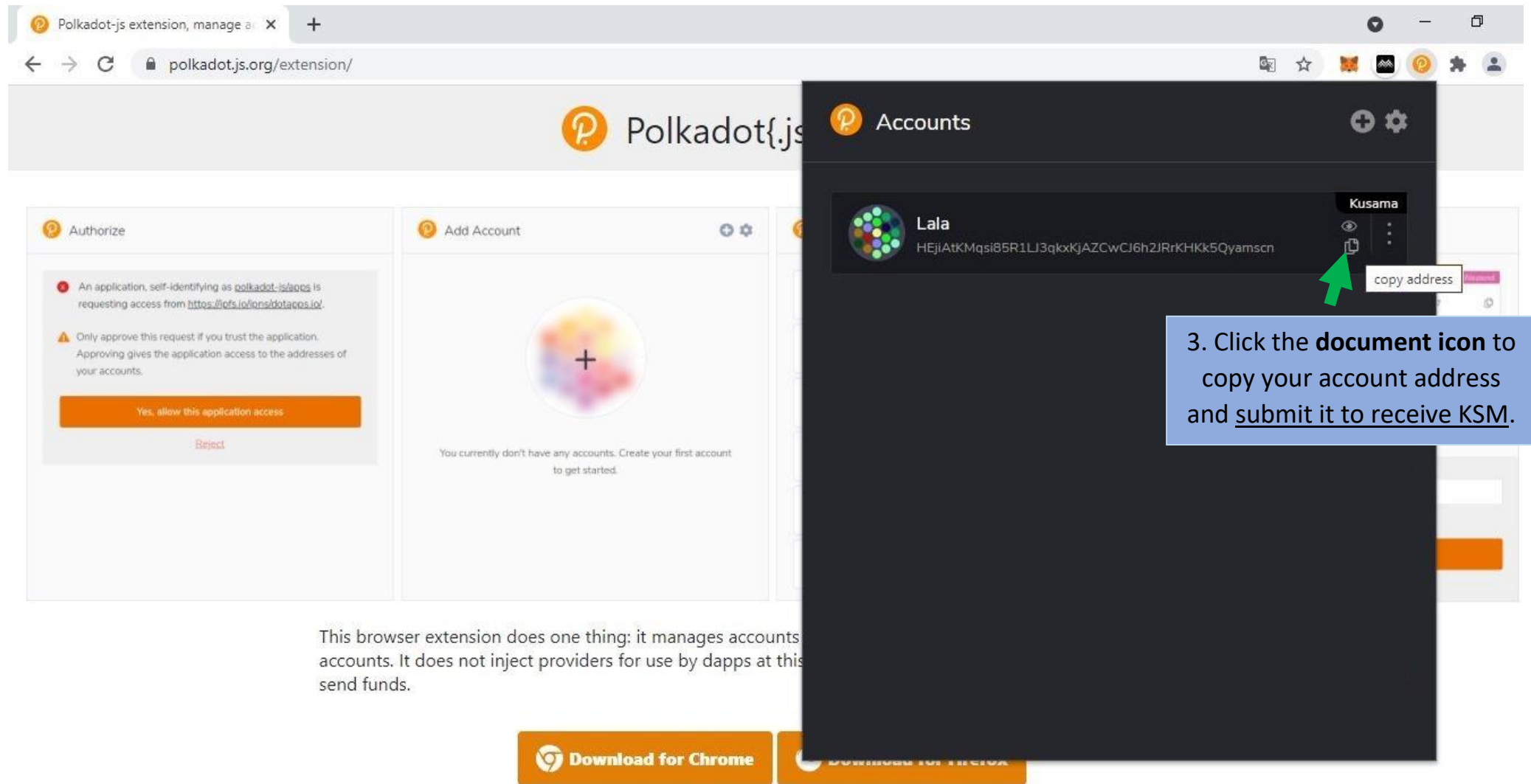
This browser extension does one thing: it manages accounts and accounts. It does not inject providers for use by dapps at this time. It does not send funds.

Download for Chrome

Download for Firefox

GUIDE TO POLKADOT-JS – Part 0: Wallet setups

Version 2.0



The screenshot shows the Polkadot.js extension interface in a browser. The main panel is titled 'Accounts' and displays a list of accounts. The first account is 'Lala' with the address 'HEjiAtKMqsi85R1Lj3qkxKjAZCwCJ6h2JRrKHKk5Qyamsn'. A green arrow points to a document icon next to the address, which is labeled 'copy address'. Below the 'Accounts' panel, there is a text box with the following text:

This browser extension does one thing: it manages accounts and accounts. It does not inject providers for use by dapps at this time. It also does not send funds.

At the bottom of the interface, there are two buttons: 'Download for Chrome' and 'Download for Firefox'.

3. Click the **document icon** to copy your account address and submit it to receive KSM.