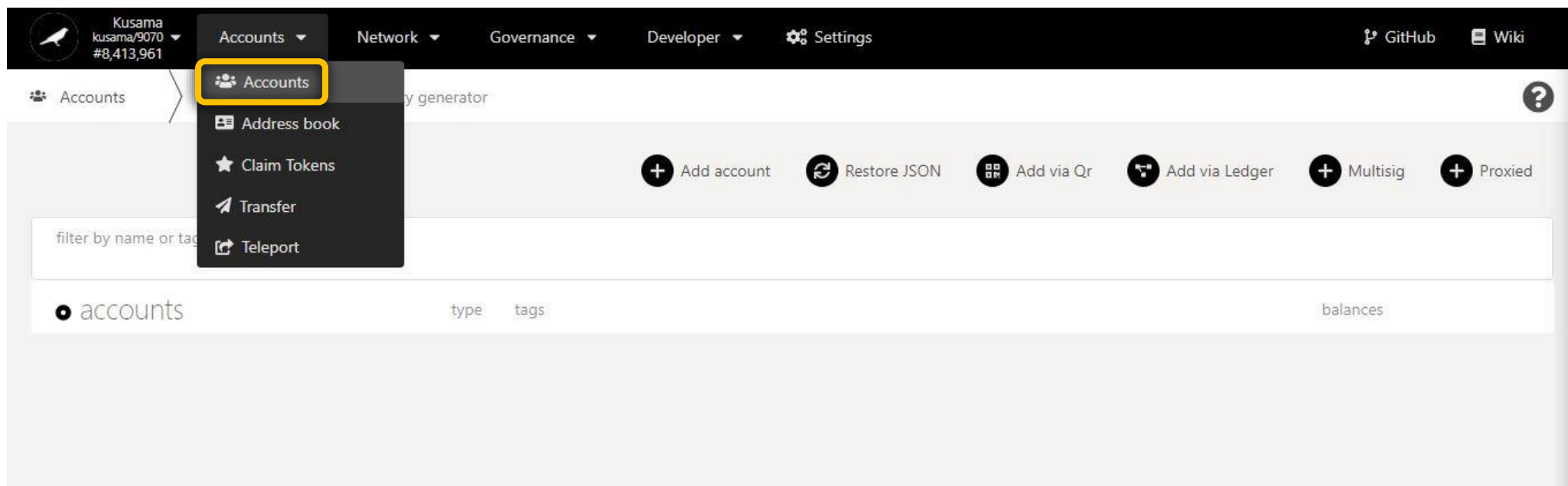


[PART III: Accounts \(Intermediate\)](#)

1. Substrate identities: Check and manage on-chain identities.



a) Set account names.

The screenshot shows the Polkadot.js interface. At the top, there's a dark header with the Kusama logo, network name, and various menu items like Accounts, Network, Governance, Developer, and Settings. Below this is a sub-header with 'Accounts', 'My accounts', and 'Vanity generator'. A row of buttons for adding accounts is visible: 'Add account', 'Restore JSON', 'Add via Qr', 'Add via Ledger', 'Multisig', and 'Proxied'. A blue callout box contains the instruction: '1. Click on the name of the account to view its summary.' A green arrow points to the first account name, 'ALTD@KSM (EXTENSION)'. Below the callout 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

The **send button** sets this account as the recipient for a transfer.

2. Click on the **pencil icon** to set the account name.

The screenshot shows the 'Accounts' section of the Polkadot-JS interface. The top navigation bar includes 'Kusama kusama/9070 #8,199,158', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below the navigation bar, there are tabs for 'Accounts', 'My accounts', and 'Vanity generator'. The 'My accounts' tab is active, showing a list of accounts. A green box highlights a specific account, 'ALTD@KSM (EXTENSION)', which is of type 'injected' and has 'no tags'. A green arrow points from the 'send button' annotation to the 'Send' button in the account details panel. Another green arrow points from the 'pencil icon' annotation to the pencil icon next to the account name. A third green arrow points from the 'dropdown arrow' annotation to the dropdown arrow next to the account balance.

Account summary (1/2):

Identicon: A unique icon generated from this account address.

Account address: The address associated to this account on the Kusama network.

Name of the account: The name you have given to this account on *Polkadot-JS Extension*.

Tag(s): The tag(s) you have assigned to this account.

Role: The role this account plays within the Kusama network (i.e nominator, validator, councillor, etc).

Type: The type for this account on *Polkadot-JS Apps* (i.e injected, sr25519, ledger, etc).

Balance: The total amount of units stored at this account address on the Kusama network.

“View this externally”: The list of blockchain explorers than can be used to view this account’s information externally.

The **dropdown arrow** reveals the account balance details.

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the 'Accounts' section of the Polkadot.js interface. The top navigation bar includes 'Kusama kusama/9070 #8,199,179', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below the navigation bar, there are tabs for 'Accounts', 'My accounts', and 'Vanity generator'. The 'Accounts' tab is active, showing a list of accounts. A blue callout box with the text '3. Enter a (new) name for the account.' points to the input field where the account name 'ALTD@KSM (extension)' is entered. Another blue callout box with the text '4. Click on the pencil icon to add/change tags for the account.' points to the pencil icon next to the 'no tags' text. A green box highlights the account details for 'ALTD@KSM (EXTENSION)', showing its balance and transferable amount. A yellow callout box with the text 'Balances in detail.' points to this green box.

3. Enter a (new) name for the account.

4. Click on the pencil icon to add/change tags for the account.

Balances in detail.

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

balance
10.3703 KSM ▲
transferrable 0.3423 KSM
locked ⓘ 10.0279 KSM
bonded 10.0279 KSM

View this externally
Polkascan Polkastats Subscan

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the Polkadot.js interface. The top navigation bar includes 'Kusama kusama/9070 #8,199,188', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. The 'Accounts' section is active, showing 'My accounts' and a 'Vanity generator' link. Below this, there are buttons for 'Add account', 'Restore JSON', 'Add via Qr', and 'Add'. A search bar 'filter by name or tags' is present. A table lists accounts:

	accounts	type	tags
★	ALTD@KSM (EXTENSION)	injected	no tags
★	ANAELLE LTD@KSM	injected	no tags

A blue callout box with the text '5. Enter (new) tags for the account.' points to a green arrow that indicates the 'Add account' button. To the right, a modal window is open for adding a new account. It shows a 'Feg' field with 'burnURpB', a 'Name' field with 'ALTD@KSM (EXTENSION)', and a 'Tags' dropdown menu with 'Default' selected. Below the modal, there are 'Send' and 'Owned' buttons. At the bottom right, the account balance is shown: 10.3703 KSM, with sub-balance details: transferrable 0.3423 KSM, locked 10.0279 KSM, and bonded 10.0279 KSM. Links for 'View this externally', 'Polkascan', 'Polkastats', and 'Subscan' are provided.

b) Set unverified on-chain identities.

The screenshot shows the 'Accounts' section of the Polkadot.js interface. At the top, there's a navigation bar with 'Kusama kusama/9070 #8,199,115', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below this, there are tabs for 'Accounts', 'My accounts', and 'Vanity generator'. A row of buttons includes 'Add account', 'Restore JSON', 'Add via Qr', 'Add via Ledger', 'Multisig', and 'Proxied'. A search bar says 'filter by name or tags'. The main area displays a table of accounts:

	accounts		type	tags	balances	
★	ALTD@KSM (EXTENSION)	injected	no tags	8.1712 KSM ▼	send	⋮
★	ANAELLE LTD@KSM	injected	no tags	0.2869 KSM ▼	send	⋮
					8.4581 KSM	

A blue callout box with the text '1. Click on the 3 vertical dots to view Account settings.' has a green arrow pointing to the three vertical dots in the first account's row.

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the Polkadot.js Accounts page. The top navigation bar includes the Kusama logo, a dropdown menu for 'Accounts', and links for 'Network', 'Governance', 'Developer', and 'Settings'. The main content area has a search bar 'filter by name or tags' and a table of accounts. The table has columns for 'accounts', 'type', 'tags', and 'balances'. Two accounts are listed: 'ALTD@KSM (EXTENSION)' and 'ANAELLE LTD@KSM'. The 'ANAELLE LTD@KSM' account is highlighted, and a context menu is open over it, showing options: 'Set on-chain identity', 'Make recoverable', 'Initiate recovery for another', 'Delegate democracy votes', 'Add proxy', and a toggle for 'only this network'.

Kusama
kusama/9070
#8,199,208

Accounts ▾ Network ▾ Governance ▾ Developer ▾ Settings

Accounts My accounts Vanity generator

+ Add account Restore JSON Add via Qr Add via Ledger + Multisig + Proxied

filter by name or tags

accounts		type	tags	balances
★ ALTD@KSM (EXTENSION)	injected	no tags	8.1712 KSM ▾ send ⋮	
★ ANAELLE LTD@KSM	injected	no tags		

2. Click on **Set on-chain identity** to submit identity details.

- Set on-chain identity
- Make recoverable
- Initiate recovery for another
- Delegate democracy votes
- Add proxy
- only this network ☒

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

register identity

display name ?
ALTD@KSM

3. Fill-in a **display name**. Note: This name will be displayed on-chain, even if you don't formally verify your identity.

legal name ?
<none> include field ☐

email ?
<none> include field ☐

web ?
<none> include field ☐

twitter ?
<none> include field ☐

riot name ?
<none> include field ☐

total deposit ?
33.3333 milli

Cancel Clear Identity Set Identity



A **deposit** is required to maintain on-chain identity information.

Note: This deposit will be refunded when your on-chain identity information is cleared.

5. Click on **Set identity** to continue the procedure.

Nature of the transaction.

The screenshot shows the 'authorize transaction' dialog in Polkadot-JS. The transaction is 'identity.setIdentity(info)' with the description 'Set an account's identity information and reserve the appropriate deposit.' A green box highlights the text 'Fees of 51.3328 micro KSM will be applied to the submission'. A blue box with the text '6. Check the transaction fees.' points to this green box. Another blue box with the text '7. Click on Sign & submit to continue the procedure.' points to the 'Sign and Submit' button, which is circled in green. A yellow box at the top right says 'Nature of the transaction.' with a green arrow pointing to the transaction type 'identity.setIdentity' and the status 'queued' in a blue box. The dialog also shows the sending account 'ALTID@KSM (EXTENSION)', a call hash, and a 'total deposit' of 33.3333.

authorize transaction

Sending transaction identity.setIdentity(info)
Set an account's identity information and reserve the appropriate deposit.

Fees of 51.3328 micro KSM will be applied to the submission

6. Check the transaction fees.

identity.setIdentity
queued

total deposit ?
33.3333

Sign and Submit

7. Click on Sign & submit to continue the procedure.

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

Kusama
kusama/9070
#8,199,247

Accounts Network Governance Developer Settings

polkadot{js}

Accounts

filter by name or tag

Transaction

ALTD@KSM
Feg

from https://polkadot.js.org/apps/#!/accounts
chain Kusama
version 9070
nonce 248
method identity.setIdentity(info)
info Set an account's identity information and reserve the appropri...
lifetime mortal, valid from 8,199,241 to 8,199,305

PASSWORD FOR THIS ACCOUNT

Remember my password for the next 15 minutes

Sign the transaction

identity.setIdentity signing

Progress of the transaction.

Restore JSON Add via Qr

balances

8,1712 KSM send

0,2869 KSM send

8,4581 KSM

Summary of the transaction sent via the Polkadot-JS extension.

8. Enter your account's password and tick the box to remember your password, if necessary.

9. Click on Sign the transaction to complete the procedure.

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the 'Accounts' tab in the Polkadot.js interface. The top navigation bar includes 'Kusama kusama/9070 #8,411,492', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below the navigation bar, there are tabs for 'Accounts', 'My accounts', and 'Vanity generator'. 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 account list shows two entries:

	accounts				balances
★	ALT@KSM	injected	no tags	8.1712 KSM	send
★	ANAELLE LTD@KSM	injected	no tags	0.2869 KSM	send
				8.4581 KSM	

Annotations on the screenshot:

- A blue box at the top of the account list contains the text: "10. Your unverified identity has been set!"
- A green box highlights the account name "ALT@KSM".
- A green arrow points from a blue box below to the highlighted account name. The blue box contains the text: "11. Click on the name of the account to view its summary."

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot displays the Polkadot.js interface. The top navigation bar includes the Kusama logo, account name 'kusama/9070', balance '#8,411,502', and dropdown menus for 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below this, the 'Accounts' section is active, showing 'My accounts' and a 'Vanity generator' link. A search bar 'filter by name or tags' is present. A table lists accounts:

	accounts	type	tags
★	ALTD@KSM	injected	no tags
★	ANAELLE LTD@KSM	injected	no tags

Buttons for '+ Add account', 'Restore JSON', 'Add via Qr', and 'Add' are visible. A yellow callout box explains the 'Identity' field.

Account summary (2/2):
Identity: The on-chain identity information submitted for this account (i.e email, twitter handle, etc) and the judgement received from a registrar (i.e 0 = No judgement, 1 = Reasonable, 2 = Known Good, etc.).

The right sidebar shows the 'ALTD@KSM' account details, including a profile picture, name, balance, and identity information (email, twitter handle) with a '0 No judgments' status. A green box highlights the identity section.

c) Set verified on-chain identities.

1. Mouse-over **Developer**.


2. Select **Extrinsics** from the dropdown menu.

The screenshot shows the Polkadot.js interface. The top navigation bar includes 'Kusama kusama/9070 #8,411,579', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. The 'Developer' dropdown menu is open, showing options: 'Chain state', 'Extrinsics', 'RPC calls', 'Sign and verify', and 'JavaScript'. The 'Extrinsics' option is highlighted. Below the menu, the 'Accounts' section is visible, showing a list of accounts with columns for 'accounts', 'type', 'tags', and 'balances'. Two accounts are listed: 'ALTD@KSM' and 'ANAELLE LTD@KSM', both with 'injected' type and 'no tags'. The total balance shown is 8,4581 KSM.

accounts	type	tags	balances
★ ALTD@KSM	injected	no tags	8.1712 KSM
★ ANAELLE LTD@KSM	injected	no tags	0.2869 KSM
			8.4581 KSM

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1



Kusama
kusama/9070
#8,411,584

Accounts ▾

Network ▾

Governance ▾

Developer ▾

Settings


GitHub

Wiki

Extrinsics

Submission

Decode

 using the selected account
ALTD@KSM

3. Select the **account** to be verified.

free balance 8,1378 KSM
FegWJq7AWgkYguRAd796uvNVYburnURp7AWgkYguburnUR ▾

submit the following extrinsic ?
system

▼ setCode(code)

Set the new runtime code. ▾

code: Bytes
0x prefixed hex

4. Click on the **dropdown arrow** to view all the available extrinsics.

file upload ☐

encoded call data
0x

encoded call hash
0x

Submit Unsigned

Submit Transaction

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the Polkadot.js web interface. At the top, a dark navigation bar contains the Kusama logo, account information (kusama/9070, #8,411,589), and menu items: Accounts, Network, Governance, Developer, and Settings. On the right of the bar are links to GitHub and Wiki. Below the navigation bar, a secondary bar shows 'Extrinsics', 'Submission' (which is underlined), and 'Decode'. The main content area is titled 'using the selected account' and shows the account 'ALTD@KSM' with a free balance of 8.1378 KSM. A dropdown menu is open on the left, listing system modules: system, gilt, grandpa, identity (highlighted with a green arrow), imOnline, indices, and multisig. To the right of the dropdown, the 'setCode(code)' function is selected, with a description 'Set the new runtime code.' and a 'file upload' toggle. At the bottom right, there are buttons for 'Submit Unsigned' and 'Submit Transaction'.

5. Select **identity** from the dropdown menu.

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the Polkadot.js Developer interface. At the top, the navigation bar includes 'Kusama kusama/9070 #8,411,595', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below the navigation bar, the 'Developer' tab is active, showing 'Extrinsics', 'Submission', and 'Decode' sub-tabs. The 'Submission' tab is selected. The main content area displays the following information:

- Account: ALTD@KSM (free balance 8,1378 KSM)
- Method: addRegistrar(account) (Add a registrar to the system.)
- Encoded call data: 0x1900e442aad715153a1515d843b05b774fd7a3b52cfc011cd718975b44ad239d831
- Encoded call hash: 0xe10c6c72833191a9a469aab3a6a18ac8f2e39f9b255134f77b2d184cc7a7df6d

At the bottom, there are two buttons: 'Submit Unsigned' and 'Submit Transaction'. A blue callout box with a green arrow pointing to the dropdown arrow next to the method name contains the text: '6. Click on the **dropdown arrow** to view all the available methods.'

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the Polkadot.js Developer interface. At the top, there's a navigation bar with 'Kusama kusama/9070 #8,411,604', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below this, there are tabs for 'Extrinsics', 'Submission', and 'Decode'. The 'Submission' tab is active. On the left, under 'using the selected account', there's a dropdown for 'identity' and a list of accounts including 'ANAELLE LTD@KSM'. The 'encoded call data' and 'encoded call hash' are displayed. A dropdown menu is open, showing a list of extrinsic functions: 'addRegistrar(account)', 'provideJudgement(req_index, target, judgement)', 'quitSub()', 'removeSub(sub)', 'renameSub(sub, data)', 'requestJudgement(req_index, max_fee)', and 'setAccountId(index, new)'. A green arrow points to 'requestJudgement(req_index, max_fee)'. On the right, there's a 'free balance 8,1378 KSM' and a list of accounts. At the bottom right, there are buttons for 'Submit Unsigned' and 'Submit Transaction'.

using the selected account

identity

account: AccountId

ANAELLE LTD@KSM

encoded call data

0x1900e442aad715153a1515d843b05b774fd7a3

encoded call hash

0xe10c6c72833191a9a469aab3a6a18ac8f2e39f9b

addRegistrar(account)

provideJudgement(req_index, target, judgement)

quitSub()

removeSub(sub)

renameSub(sub, data)

requestJudgement(req_index, max_fee)

setAccountId(index, new)

free balance 8,1378 KSM

FegWJq7AwgkYguRAAd796uvNVYburnURp7AwgkYguBurnUR

Add a registrar to the system.

Provide a judgement for an account's identity.

Remove the sender as a sub-account.

Remove the given account from the sender's subs.

Alter the associated name of the given sub-account.

Request a judgement from a registrar.

Change the account associated with a registrar.


Submit Unsigned

Submit Transaction

7. Select **requestJudgement()** from the dropdown menu.

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1




Kusama
kusama/9070
#8,411,609

Accounts ▾

Network ▾

Governance ▾

Developer ▾

 Settings


[GitHub](#)

[Wiki](#)

Extrinsics

Submission

Decode

 using the selected account
ALTD@KSM

free balance 8,1378 KSM
FegWwJq7AWgkYguRAd796uvNVYburnURp7AWgkYguburnUR ▾

submit the following extrinsic ?

identity ▾ requestJudgement(reg_index, max_fee) Request a judgement from a registrar. ▾

reg_index: Compact<RegistrarIndex>
1

max_fee: Compact<BalanceOf>
0.3


8. Enter the information required.


Note: Make sure that you have the correct registrar information at hand!

KSM ▾

encoded call data
0x1904040700b864d945

encoded call hash
0x42d2f8a2757e0d111569afec926ffdf593fbae86fab45e747027ec3cbc678f0b

 Submit Unsigned

 Submit Transaction

9. Click on **Submit Transaction** to continue the procedure.

Issue:

No information on the accounts page about registrars' **reg_index** and **fee**.

Possible solutions:

1. Wait for registrar(s) to contact you and give you the information directly.
2. Query registrars information stored on-chain with *Polkadot-JS Apps*.

[Troubleshooting 1/2]

1. Mouse-over **Developer**.

2. Select **Chain state** from the dropdown menu.

The screenshot shows the Polkadot-JS Apps interface. At the top, there is a dark header bar with a 'Developer' dropdown menu, a 'Settings' gear icon, and links to 'GitHub' and 'Wiki'. The 'Developer' dropdown menu is open, showing options: 'Chain state' (highlighted), 'Extrinsics', 'RPC calls', 'Sign and verify', and 'JavaScript'. Below the header, there is a row of buttons: 'Restore JSON', 'Add via Qr', 'Add via Ledger', 'Multisig', and 'Proxied'. The main content area displays a table of accounts. The table has columns for 'accounts', 'type', 'tags', and 'balances'. There are two rows of accounts listed: 'ALTD@KSM' and 'ANAELLE LTD@KSM', both with 'injected' type and 'no tags'. The 'balances' column shows '8.1712 KSM' and '0.2869 KSM' respectively. At the bottom right, there is a total balance of '8.4581 KSM'.

accounts	type	tags	balances
★ ALTD@KSM	injected	no tags	8.1712 KSM send
★ ANAELLE LTD@KSM	injected	no tags	0.2869 KSM send
			8.4581 KSM

[Troubleshooting 2/2]

The screenshot shows the Polkadot.js Accounts page. The top navigation bar includes 'Kusama', 'kusama/9070', '#8,413,570', 'Accounts', 'Network', 'Governance', 'Developer', 'Settings', 'GitHub', and 'Wiki'. The 'Chain state' tab is active, with sub-tabs for 'Storage', 'Constants', and 'Raw storage'. The 'Storage' sub-tab is selected. A blue box with the text '3. Select **identity** from the first dropdown menu.' points to the 'identity' dropdown menu. The second dropdown menu shows 'registrars0: Vec<Option<RegistrarInfo>>' and is highlighted by a blue box with the text '4. Select **registrars()** from the second dropdown menu.' A green box highlights the resulting JSON data, which is also pointed to by a blue box with the text '5. Click + to display the results.' The JSON data is as follows:

```
identity.registrars: Vec<Option<RegistrarInfo>>
[
  {
    account: H4XieK3r3dq3VEvRtqZR7wN7a1UEkXxf14orRsEfdFjmgkF,
    fee: 40.0000 mKSM,
    fields: []
  },
  {
    account: Fom9M5W6Kck1hNAiE2mDcZ67auUCiNTzLBUDQy4QnxHSxdn,
    fee: 650.0000 mKSM,
    fields: []
  },
  {
    account: EK8veMNH6sVtvhSRo4q1ZRh6huCDm69gxK4eN5MFoZzo3G7,
    fee: 1.0000 KSM,
    fields: []
  },
  {
    account: GLiebiQp5f6G5vNcc7BgRE9T3hrZSYDwP6evERn3hEcздаM,
    fee: 1.0000 KSM,
    fields: []
  },
  {
    account: GhmpzxUyTVsF3hV7s2wNvD8v3Bgikb6WvYjj4QSuSScAUw6,
    fee: 1.0000 KSM,
    fields: []
  }
]
```

6. Registrars' account address and fee are now displayed!

NEVER SEND YOUR KSM TO A REGISTRAR'S ADDRESS!

Nature of the transaction.

authorize transaction

Sending transaction `identity.requestJudgement(reg_index, max_fee)`
Request a judgement from a registrar.

Fees of 41.6662 micro KSM will be applied to the submission

10. Check the transaction fees.

11. Click on **Sign & submit** to continue the procedure.

identity.requestJudgement
queued

using the se
ALTD@KSM

submit the
identity

reg_in
1

max_fe
0.3

encoded ca
0x19040407

encoded call hash
0x42d2f8a2757e0d111569afec926ffdf593fbae86fab45e747027ec3cbc678f0b

signing from my account
ALTD@KSM
FeghWJq7ANGkYguRAAd796uvNVYburnURpBz7wZ9k...

Do not include a tip for the block author ☐

call hash
0x42d2f8a2757e0d111569afec926ffdf593fbae86fab45e747027ec3cbc678f0b

Sign and Submit ☐

Cancel Sign and Submit

Submit Unsigned Submit Transaction

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

Summary of the transaction sent via the Polkadot-JS extension.

12. Tick the box to remember your password, if necessary.

13. Click on Sign the transaction to complete the procedure.

Progress of the transaction.

identity.requestJudgement signing

Transaction Details:

- from: <https://polkadot.js.org/apps/?rpc=wss%3A%2F%2Fkusama.api.onfinality.io%2Fpublic-ws#/accounts>
- chain: Kusama
- version: 9070
- nonce: 256
- method: `identity.requestJudgement(reg_index, max_fee)`
- info: Request a judgement from a registrar.
- lifetime: mortal, valid from 8,411,613 to 8,411,677

☒ Extend the period without password by 15 minutes

Sign the transaction

Submit Unsigned **Submit Transaction**

d) Clear on-chain identities.

The screenshot shows the 'Accounts' section of the Polkadot.js interface. At the top, there's a navigation bar with 'Kusama kusama/9070 #8,411,492', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below this, there are tabs for 'Accounts', 'My accounts', and 'Vanity generator'. A row of buttons includes 'Add account', 'Restore JSON', 'Add via Qr', 'Add via Ledger', 'Multisig', and 'Proxied'. A search bar says 'filter by name or tags'. The main area displays a table of accounts:

	accounts	type	tags	balances
★	ALTD@KSM	injected	no tags	8.1712 KSM ▼ send ⋮
★	ANAELLE LTD@KSM	injected	no tags	0.2869 KSM ▼ send ⋮

A blue callout box with the text '1. Click on the 3 vertical dots to view Account settings.' has a green arrow pointing to the three vertical dots in the first account's row.

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the Polkadot.js Accounts page. The top navigation bar includes the Kusama logo, a dropdown menu for 'Accounts', and links for 'Network', 'Governance', 'Developer', and 'Settings'. The main content area has tabs for 'Accounts', 'My accounts', and 'Vanity generator'. Below the tabs, there are buttons for '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 accounts table lists two accounts: 'ALTD@KSM' and 'ANAELLE LTD@KSM'. The 'ANAELLE LTD@KSM' account is selected, and a context menu is open, showing options: 'Set on-chain identity', 'Make recoverable', 'Initiate recovery for another', 'Delegate democracy votes', 'Add proxy', and a toggle for 'only this network'.

Kusama
kusama/9070
#8,411,492

Accounts Network Governance Developer Settings

GitHub Wiki

Accounts My accounts Vanity generator

+ Add account Restore JSON Add via Qr Add via Ledger + Multisig + Proxied

filter by name or tags

accounts	type	tags	balances
★ ALTD@KSM	injected	no tags	8.1712 KSM send
★ ANAELLE LTD@KSM	injected	no tags	

2. Click on **Set on-chain identity** to clear identity details.

- Set on-chain identity
- Make recoverable
- Initiate recovery for another
- Delegate democracy votes
- Add proxy
- only this network ☐

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the 'register identity' dialog box in the Polkadot.js interface. The dialog is titled 'register identity' and contains several input fields and toggle switches. The fields are:

- display name: ALTD@KSM
- legal name: <none> (include field toggle is off)
- email: altd@gmail.com (include field toggle is on)
- web: <none> (include field toggle is off)
- twitter: @altd (include field toggle is on)
- riot name: <none> (include field toggle is off)
- total deposit: 33.3333 (unit dropdown is set to 'milli')

At the bottom of the dialog, there are three buttons: 'Cancel', 'Clear Identity' (highlighted with a green circle), and 'Set Identity'.

3. Click on **Clear identity** to continue the procedure.

Nature of the transaction.

The screenshot shows the 'authorize transaction' dialog in Polkadot.js. The transaction is 'identity.clearIdentity()' with the description 'Clear an account's identity info and all sub-accounts and return all deposits.' A green box highlights the text 'Fees of 39.3332 micro KSM will be applied to the submission'. A blue box with the text '4. Check the transaction fees.' points to the fee information. Another blue box with the text '5. Click on Sign & submit to continue the procedure.' points to the 'Sign and Submit' button, which is circled in green. A yellow box at the top right points to the transaction type 'identity.clearIdentity() queued'. The dialog also shows the sending account 'ALTD@KSM', a call hash, and a 'total deposit' of 33.3333.

authorize transaction

Sending transaction identity.clearIdentity()
Clear an account's identity info and all sub-accounts and return all deposits.

Fees of 39.3332 micro KSM will be applied to the submission

4. Check the transaction fees.

5. Click on Sign & submit to continue the procedure.

identity.clearIdentity() queued

total deposit 33.3333

Sign and Submit

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

Summary of the transaction sent via the Polkadot-JS extension.

6. Enter your account's password and tick the box to remember your password, if necessary.

7. Click on Sign the transaction to complete the procedure.

Progress of the transaction.

identity.clearIdentity signing

Transaction Summary:

- from: <https://polkadot.js.org/apps/?rpc=wss%3A%2F%2Fkusama.api.onfinality.io%2Fpublic-ws#/accounts>
- chain: Kusama
- version: 9070
- nonce: 256
- method: identity.clearIdentity()
- info: Clear an account's identity info and all sub-accounts and retur...

Account: ALTD@KSM

Balance: 8,1712 KSM

Balance: 0,2869 KSM

Balance: 8,4581 KSM

Sign the transaction

GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

Kusama
kusama/9070
#8,411,904

Accounts

Network

Governance

Developer

Settings

GitHub

Wiki

AccountsMy accountsVanity generator?

+ Add account

Restore JSON











Add via Qr

Add via Ledger

+ Multisig

+ Proxied

8. Click on the name of the account to view its summary.

	accounts		type	tags		balances
★	  ALTD@KSM		injected	no tags		8.1711 KSM   send 
★	  ANAELLE LTD@KSM		injected	no tags		0.2869 KSM   send 
						8,4580 KSM

9. Your on-chain identity details have been cleared!

10. Click on **My accounts** to refresh the page and display the latest changes.

The screenshot shows the Polkadot.js interface. At the top, the header includes the Kusama logo, the address 'kusama/9070 #8,411,907', and navigation tabs: 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below the header, there are three tabs: 'Accounts', 'My accounts', and 'Vanity generator'. A green arrow points to the 'My accounts' tab. Below the tabs, there are four buttons: 'Add account', 'Restore JSON', 'Add via Qr', and 'Add via QR'. A table of accounts is displayed with columns for 'accounts', 'type', and 'tags'. The table contains two rows: one for 'ALTD@KSM' (type: injected, tags: no tags) and one for 'ANAELLE LTD@KSM' (type: injected, tags: no tags). On the right side, a detailed view of the 'ALTD@KSM' account is shown, including a profile picture, the name 'Feg burnURpB', the address 'ALTD@KSM', and the status 'no tags'. Below this, there are buttons for 'Nominator' and 'Injected', and a 'Send' button. At the bottom, the balance is shown as '8.1711 KSM' with a dropdown arrow. Links for 'View this externally' are provided for 'Polkascan', 'Polkastats', and 'Subscan'.

accounts	type	tags
ALTD@KSM	injected	no tags
ANAELLE LTD@KSM	injected	no tags

balance
8.1711 KSM

View this externally
Polkascan Polkastats Subscan

The screenshot displays the Polkadot-JS interface. At the top, a dark navigation bar includes the Kusama logo, the address 'kusama/9070 #8,413,367', and dropdown menus for 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. Below this, a secondary bar shows 'Accounts', 'My accounts', and 'Vanity generator'. The main content area features a table of accounts and a detailed view of a selected account on the right.

11. The latest changes are now visible on the *My accounts* page and the account summary.

	accounts	type	tags
★	ALTD@KSM (EXTENSION)	injected	no tags
★	ANAELLE LTD@KSM	injected	no tags

Account Summary: ALTD@KSM (EXTENSION)

- Address: Feg burnURpB
- Tags: no tags
- Roles: Nominator, Injected
- Actions: Send, Owned
- Balance: 8.1729 KSM
- External View: [View this externally](#) (DotScanner, Polkascan, Polkastats, Subscan)

2. Substrate explorers: Check on-chain transactions details.

Kusama
kusama/9070
#8,414,608

Accounts Network Governance Developer Settings

GitHub Wiki

Accounts My accounts Vanity generator

+ Add account Restore JSON Add via Qr Add via Ledger + Multisig + Proxied

1. Click on the name of the account to view its summary.



	accounts		type	tags		balances
★	ALTD@KSM (EXTENSION)	injected	no tags		8.1729 KSM	send
★	ANAELLE LTD@KSM	injected	no tags		0.2869 KSM	send
					8.4599 KSM	


GUIDE TO POLKADOT-JS – PART III: Accounts (Intermediate)

Version 1.1

The screenshot shows the Polkadot.js interface. The top navigation bar includes 'Kusama kusama/9070 #8,414,619', 'Accounts', 'Network', 'Governance', 'Developer', and 'Settings'. The 'Accounts' section is active, showing 'My accounts' and a 'Vanity generator'. Below this are buttons for 'Add account', 'Restore JSON', 'Add via Qr', and 'Add'. A search bar 'filter by name or tags' is present. The account list shows two accounts: 'ALTD@KSM (EXTENSION)' (type: injected, tags: no tags) and 'ANAELLE LTD@KSM' (type: injected, tags: no tags). A detailed view of the 'ALTD@KSM (EXTENSION)' account is shown on the right, including its address 'Feg...', a 'Send' button, and a 'Owned' status. A blue callout box with a green arrow points to the 'Subscan' link in the 'View this externally' section, which lists 'Polkascan', 'Polkastats', and 'Subscan' with the URL 'https://subscan.io/'.




2. Click on **Subscan** to view the account's information in the blockchain explorer.

 SUBSCAN **KSM** \$163.781 (-9.35%)  MAINNET Kusama

All 

Search by Block / Extrinsic / Account

Search

 Feg  

Balance

Balance	8.172996603084 KSM	Detail
Reserved	0 KSM	
Locked	8.052881760719 KSM	Detail

Basic Info

Account Index	-
Nonce	257
Role	Nominator

[Extrinsics \(257\)](#) [Transfers \(54\)](#) [Vote \(1\)](#) [Reward&Slash \(597\)](#) [Comment](#)

Extrinsic ID	Block	Extrinsic Hash	Time
8411771-7	8411771	0x6ffef....04e0b	4 hrs 46 mins ago
8411487-2	8411487	0xeaf93....75369	5 hrs 15 mins ago

[View All](#)

Key Account information: **account identity/public Key (URI)**, **account ID/public key (hex-encoded)**, **balances** and **role**.

Transaction summary:



Extrinsics: Off-chain data submitted by this account (i.e transactions related to staking, democracy, treasury, identity, crowdloan, remark, etc).

Transfers: Amounts sent from/received by this account.

Vote: Current reward-issuing validator for this account's stash.


Reward&Slash: Rewards received by this account.

3. Click on one **Extrinsic ID** to view its transaction details.


KSM \$163.781 (-9.35%) 

[Home](#)
[Blockchain ▾](#)
[Parachain ▾](#)
[Staking](#)
[Governance ▾](#)
[API](#)
[Tools ▾](#)








MAINNET


Kusama ▾

Extrinsic#8411771-7

Search by Block / Extrinsic / Account

Search

Time	2021-07-19 12:15:30 (+UTC)
Block	 8411771
Life Time	8411764- 8411828
Extrinsic Hash	0x6ffef298f6989cae000f104cdea9ea64ce9ddd6b1539d9700d88a804e0b 
Module	Identity
Call	Clear_identity 
Sender	 Feg 
Fee	 0.00003933298 KSM
Nonce	256
Result	 Success

Transaction in detail:

Time: Time at which this transaction was signed and submitted.

Block: Block number at which this transaction was included.

Life Time: Validity period of this transaction expressed as a range between two block numbers. Note: The life time of a transaction is also called Transaction *Mortality*.

Extrinsic Hash: “Fingerprint” of the data submitted in this transaction. This is not a unique identifier.

Module: Pallet used as part of this transaction.

Call: Function/Method called as part of this transaction.

Sender: Account address that submitted this transaction.

Fee: Amounts paid by the sender for this transaction.

Nonce: Index number of this transaction.

Result: Outcome of this transaction (i.e Success or Failed).

Result

 Success

Parameters

Signature

0xb219ab2acd5f373afbe7513c0d692837279c4b038420824fc8abdf4103e4a32e892480f638aa6647b233d36e5fcedf2b2ef34fffbfc3615022e1429ac3b12a8d

Events (4)

Comment

Event ID	Hash	Action
8411771-6	0x6ffef....04e0b	balances(Unreserved)
8411771-7	0x6ffef....04e0b	identity(IdentityCleared)
8411771-8	0x6ffef....04e0b	treasury(Deposit)
8411771-9	0x6ffef....04e0b	balances(Deposit)

Transaction in detail:

Parameters: Parameters to add to this transaction as required by the function called (i.e index, destination, value, etc).

Signature: Signature of the sender of this transaction.

Events: On-chain actions triggered by this transaction (i.e withdraw a fee for the transaction, remove balance locks, etc).