

Getting Started Guide

2015



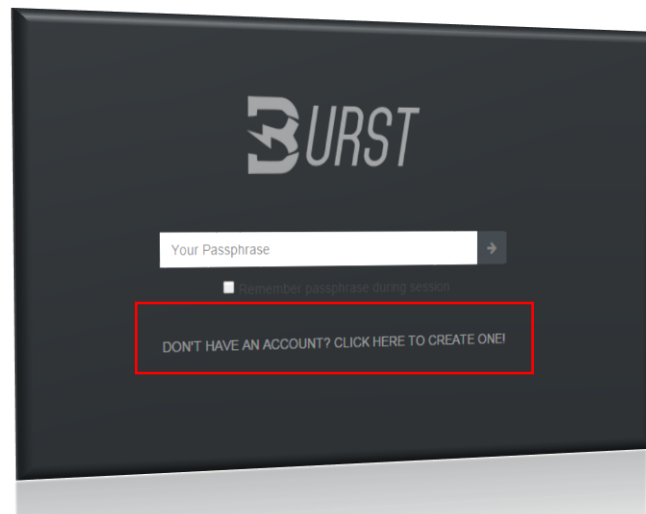
Your Passphrase



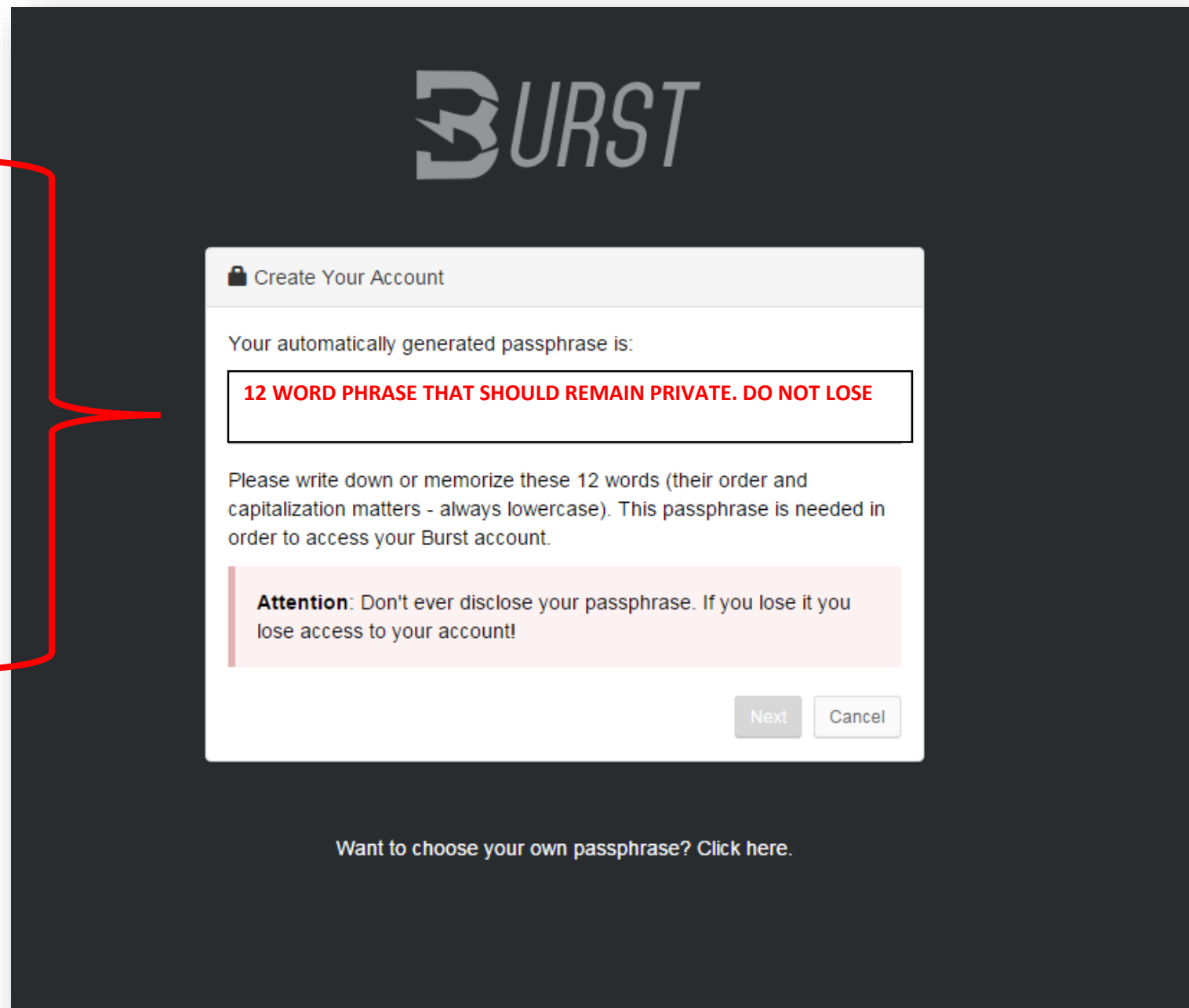
☐ Remember passphrase during session

DON'T HAVE AN ACCOUNT? [CLICK HERE TO CREATE ONE!](#)

Automatically generated passphrase



DON'T HAVE AN ACCOUNT? CLICK HERE TO CREATE ONE!
Will bring you to the account creation page.



You can also choose your own passphrase.

Make sure your phrase is at least **35 random characters** if you are going to choose it yourself.

Choosing your own passphrase



Create Your Account

Your automatically generated passphrase is:

12 WORD PHRASE THAT SHOULD REMAIN PRIVATE. DO NOT LOSE

Please write down or memorize these 12 words (their order and capitalization matters - always lowercase). This passphrase is needed in order to access your Burst account.

Attention: Don't ever disclose your passphrase. If you lose it you lose access to your account!


Next

Cancel

Want to choose your own passphrase? Click here.

Here is where you will enter in your
Passphrase

Choosing your own passphrase



Create Your Account

Your passphrase must be at least 35 characters long.

Attention: The passphrase is everything that stands between your account and the rest of the world. Do not use any meaningful sentence, especially any that appears in song or literature.

Don't ever disclose your passphrase. If you lose it you lose access to your account!

Passphrase

Repeat

Register Cancel

You now have a BURST account.

As of version 1.2.1 you will receive the message shown above. Do not worry about the *Sending Public Key* This will be done automatically when we send our first BURST.

Merick 2015
Donation : BURST-8XJE-8WYY-U4ZT-9NPMA

Funding your account for the 1st time.

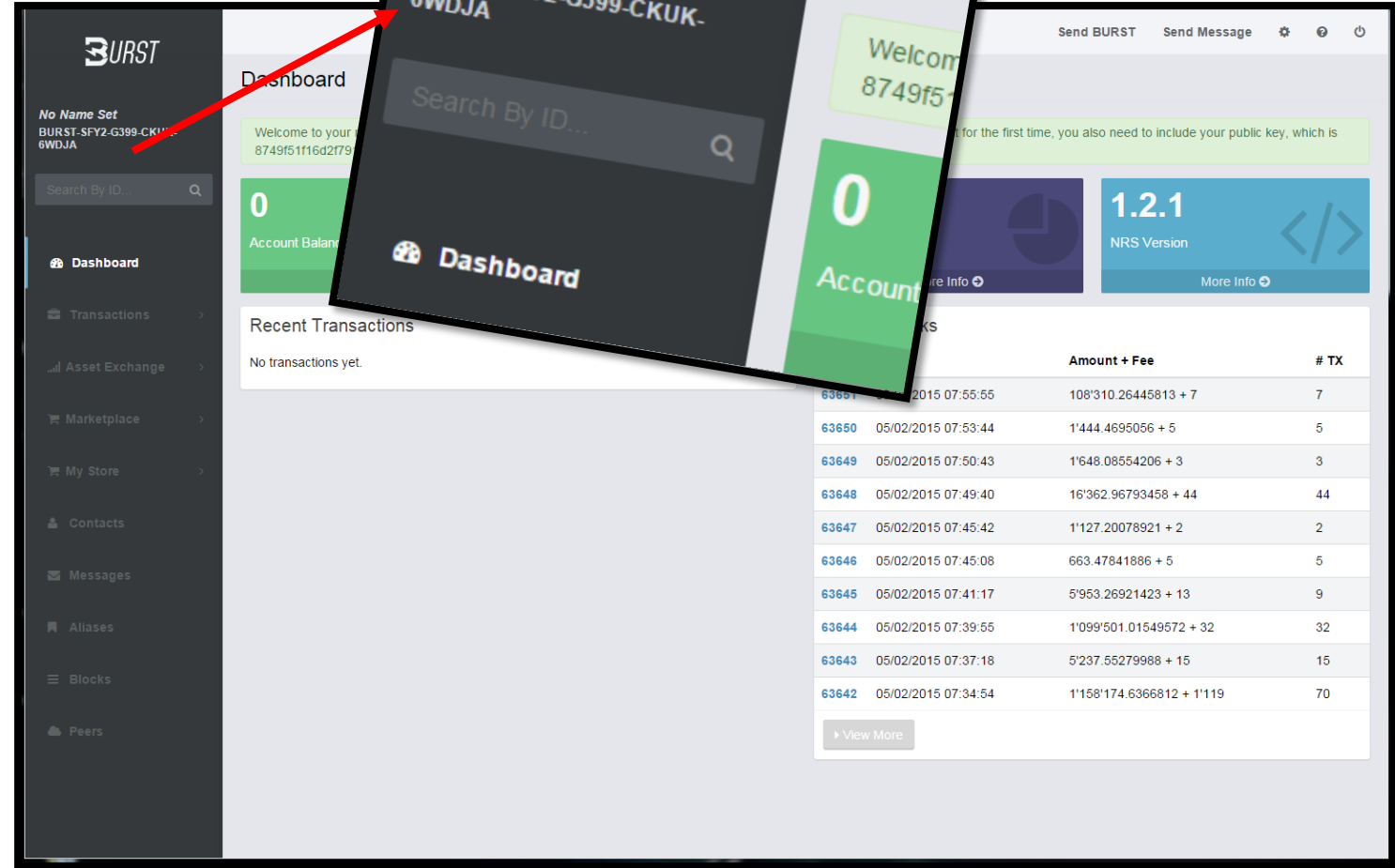
When your wallet is new it will have no transactions in the “Recent Transactions” column. Since there are no transactions this new account is not part of the block chain. The block chain keeps track of transactions, not addresses so in order to active your account you need someone to send you a couple burst coins.

Funding with a Faucet or Friend.

Find a working faucet or a friend and give them your BURST address. In this example the address is **BURST-SFY2-G399-CKUK-6WDJA**. Once they indicate that BURST has been sent your way, sit back and wait for it to show up in your wallet.

As of 1/5/2015

<http://burstcoin.eu/faucet> is a working faucet




The screenshot shows the BURST wallet dashboard. A red arrow points to the account address **BURST-SFY2-G399-CKUK-6WDJA** in the top left corner. The dashboard displays the account balance as 0, the version as 1.2.1, and a list of recent transactions. The transactions table is as follows:

ID	Date	Amount + Fee	# TX
63651	05/02/2015 07:55:55	108'310.26445813 + 7	7
63650	05/02/2015 07:53:44	1'444.4695056 + 5	5
63649	05/02/2015 07:50:43	1'648.08554206 + 3	3
63648	05/02/2015 07:49:40	16'362.96793458 + 44	44
63647	05/02/2015 07:45:42	1'127.20078921 + 2	2
63646	05/02/2015 07:45:08	663.47841886 + 5	5
63645	05/02/2015 07:41:17	5'953.26921423 + 13	9
63644	05/02/2015 07:39:55	1'099'501.01549572 + 32	32
63643	05/02/2015 07:37:18	5'237.55279988 + 15	15
63642	05/02/2015 07:34:54	1'158'174.6366812 + 1'119	70

The dashboard also includes a sidebar with navigation options: Dashboard, Transactions, Asset Exchange, Marketplace, My Store, Contacts, Messages, Aliases, Blocks, and Peers.

The address has been given to a faucet or friend.

The transaction has been created, now just wait for 4 confirmations



No Name Set
BURST-SFY2-G399-CKUK-6WDJA

Search By ID...

- Dashboard**
- Transactions
- Asset Exchange
- Marketplace
- My Store
- Contacts
- Messages
- Aliases
- Blocks
- Peers

Send BURST Send Message ⚙️ ⓘ 🔌

Dashboard

Welcome to your new BURST account. Your account ID is **BURST-SFY2-G399-CKUK-6WDJA** - When funding your account for the first time, you also need to include your public key, which is 8749f51f16d2f791bf5f681bc912f7fa2f64c8384e97e2e096b2d6b86535a778

0
Account Balance
More Info ➔

0
Forged Balance
More Info ➔

0
Assets Owned
More Info ➔

1.2.1
NRS Version
More Info ➔

Recent Transactions

Date	Amount + Fee	Account	Conf.
05/02/2015 08:08:17	➕ 3 + 1	Burstcoin.eu Faucet	/

Recent Blocks

Height	Date	Amount + Fee	# TX
63655	05/02/2015 08:07:37	88'177.45637354 + 32	32
63654	05/02/2015 08:02:30	29'889.2828666 + 27	27
63653	05/02/2015 08:00:49	1'611.20843263 + 4	4
63652	05/02/2015 07:58:05	108'429.38700795 + 8	8
63651	05/02/2015 07:55:55	108'310.26445813 + 7	7
63650	05/02/2015 07:53:44	1'444.4695056 + 5	5
63649	05/02/2015 07:50:43	1'648.08554206 + 3	3
63648	05/02/2015 07:49:40	16'362.96793458 + 44	44
63647	05/02/2015 07:45:42	1'127.20078921 + 2	2
63646	05/02/2015 07:45:08	663.47841886 + 5	5

▶ View More

The address has been given to a faucet or friend.

Our first coins are now on the blockchain, now just wait until Conf says 4.

The Public Key Warning will be addressed after 4 confirmations. Be patient, let the network synchronize, rushing things during the setup will just cause annoyance later on.

Notice Conf. now says **0** instead of / The 0 indicates a transaction has been created and now waiting for confirmations.

Our first transaction now has 4 confirmations.
Let's create our public key

Dashboard

Warning!: Your account does not have a public key! This means it's not as protected as other accounts. You must make an outgoing transaction to fix this issue. ([Set account info](#), [send a message](#), [buy an alias](#), [send BURST](#), ...)

3

Account Balance

More Info ↗

0

Forged Balance

More Info ↗

0

Assets Owned

More Info ↗

1.2.1

NRS Version

More Info ↗

Recent Transactions

Date	Amount + Fee	Account	Conf.
05/02/2015 08:08:17	3 + 1	Burstcoin.eu Faucet	0

Recent Blocks

Height	Date	Amount + Fee	# TX
63656	05/02/2015 08:11:17	13'549.03445129 + 22	22
63655	05/02/2015 08:07:37	88'177.45637354 + 32	32

Dashboard

Warning!: Your account does not have a public key! This means it's not as protected as other accounts. You must make an outgoing transaction to fix this issue. ([Set account info](#), [send a message](#), [buy an alias](#), [send BURST](#), ...)

3

Account Balance

More Info ↗

0

Forged Balance

More Info ↗

0

Assets Owned

More Info ↗

1.2.1

NRS Version

More Info ↗

Recent Transactions

Date	Amount + Fee	Account	Conf.
05/02/2015 08:08:17	3 + 1	Burstcoin.eu Faucet	4

Recent Blocks

Height	Date	Amount + Fee	# TX
63660	05/02/2015 08:22:23	7'816.46775509 + 24	24
63659	05/02/2015 08:19:48	1'213.15937032 + 9	9

Creating a Public Key.

In order to create the public key we must now send 1 BURST to the network. This can be done 5 different ways.

- 1.) Set Account Info
- 2.) Send a Message
- 3.) Buy an Alias
- 4.) Sending BURST to someone
- 5.) Send BURST to yourself

Lets send 1 BURST back to whomever sent us the initial BURST

Click the “Send BURST” button in the upper right hand corner, shown here with the red-circles.

This method will work if you know what address to send to, but if you don't know the burst address and only see an Account Name you can click that also. This also works if it does show an address, it will save you some typing.

The screenshot shows the BURST dashboard interface. In the top right corner, the 'Send BURST' button is circled in red. A warning message is displayed: 'Warning!: Your account does not have a public key! This means it's not as protected as other accounts. You must make an outgoing transaction to fix this issue. (Set account info, send a message, buy an alias, send BURST, ...)'

Dashboard Metrics:

- Account Balance: 3
- Forged Balance: 0
- Assets Owned: 0
- NRS Version: 1.2.1

Recent Transactions:

Date	Amount + Fee	Account	Conf.
05/02/2015 08:08:17	3 + 1	Burstcoin.eu Faucet	5

Recent Blocks:

Height	Date	Amount + Fee	# TX
63661	05/02/2015 08:26:02	3'742.11427155 + 13	13
63660	05/02/2015 08:22:23	7'816.46775509 + 24	24
63659	05/02/2015 08:18:15	1'213.15937032 + 9	9
63658	05/02/2015 08:14:15	6'215.54702851 + 12	12
63657	05/02/2015 08:10:15	83'452.13173927 + 29	29
63656	05/02/2015 08:06:15	13'549.03445129 + 22	22
63655	05/02/2015 08:02:15	88'177.45637354 + 32	32
63654	05/02/2015 07:58:15	29'889.2828666 + 27	27
63653	05/02/2015 07:54:15	1'611.20843263 + 4	4
63652	05/02/2015 07:50:15	108'429.38700795 + 8	8

Send BURST Modal:

The modal shows the 'Send BURST' button circled in red. It also displays the warning message and the NRS Version (1.2.1).

Sending your first BURST.

To create the public key we will send 1 BURST back to our initial sender, in this example it is the faucet.

Click the name under the Account column.

This will bring up an account detail window.

3

Account Balance

More Info

0

Forged Balance

More Info

Recent Transactions

Date	Amount + Fee	Account	Conf.
05/02/2015 08:08:17	+ 3 + 1	Burstcoin.eu Faucet	8

Account BURST-VWBP-2SLT-DXKK-HXZ3X Info

The account named burstcoin.eu Faucet has a balance of 14'176 BURST.

Transactions

Assets

Marketplace

Aliases

Actions

Date	Type	Amount	Fee	Account
05/02/2015 08:37:43	Ordinary Payment	4	1	BURST-BD9L-Q9UG-ZCUE-DF7VC
05/02/2015 08:31:09	Ordinary Payment	4	1	BURST-6AFY-MJMB-VVGP-B2FUT
05/02/2015 08:14:12	Ordinary Payment	4	1	BURST-ATHW-ABSP-3RPB-3CB88
05/02/2015 08:10:34	Ordinary Payment	2	1	BURST-M7KS-F98P-HBJ9-8LR4P
05/02/2015 08:14:42	Ordinary Payment	3	1	BURST-5QBM-B7UR-4TDG-6UTTQ
05/02/2015 08:13:04	Ordinary Payment	2	1	BURST-AUMR-NAPV-VG3R-3XUT9
05/02/2015 08:14:14	Ordinary Payment	2	1	BURST-Q972-BP9M-3UU5-F9KRH
05/02/2015 08:08:31	Ordinary Payment	2	1	BURST-4WF3-CBK3-X9DL-CTPN4

Close

Sending your first BURST.

This will bring up an account detail window.

Click **Actions**

Click **Send BURST**

Account **BURST-VWBP-2SLT-DXKK-HXZ3X** Info

The account named **burstcoin.eu Faucet** has a balance of **14'176 BURST**.

Transactions

Assets

Marketplace

Aliases

Actions

Date	Type	Amount	Fee	Account
05/02/2015 08:37:43	Ordinary Payment	4	1	BURST-BD9L-Q9UG-ZCUE-DF7VC
05/02/2015 08:31:09	Ordinary Payment	4	1	BURST-6AFY-MJMB-VVGP-B2FUT
05/02/2015 08:14:12	Ordinary Payment	4	1	BURST-ATHW-ABSP-3RPB-3CB88
05/02/2015 08:10:34	Ordinary Payment	2	1	BURST-M7KS-F98P-HBJ9-8LR4P
05/02/2015 08:14:42	Ordinary Payment	3	1	BURST-5QBM-B7UR-4TDG-6UTTQ
05/02/2015 08:13:04	Ordinary Payment	2	1	BURST-AUMR-NAPV-VG3R-3XUT9
05/02/2015 08:14:14	Ordinary Payment	2	1	BURST-Q972-BP9M-3UU5-F9KRH
05/02/2015 08:08:31	Ordinary Payment	2	1	BURST-4WF3-CBK3-X9DL-CTPN4

Account **BURST-VWBP-2SLT-DXKK-HXZ3X** Info

The account named **burstcoin.eu Faucet** has a balance of **14'176 BURST**.

Transactions

Assets

Marketplace

Aliases

Actions

Send BURST

Send a Message

Close

Sending your first BURST.

Enter the amount you want to send, 1 BURST is fine for establishing our public key.

In order to send any BURST from your account you will need to paste or type in your Passphrase.

Press **Send BURST**



Send BURST

Recipient

Burstcoin.eu Faucet

Amount

Amount

BURST

Fee

1

BURST

☐ Add a Message?

Passphrase

The contact links to account **BURST-VWBP-2SLT-DXKK-HXZ3X**. The recipient account has a public key and a balance of 14'168 BURST.

Fee: 1 BURST - [advanced](#)

Cancel

Send BURST

Our first BURST has now been sent.

Once the transactions makes it onto the blockchain then the public key warning will disappear.

Wait 4 confirmations before attempting to do anything else.

After these 4 confirmations your account is setup and you are ready to move on with your BURST experience.

No Name Set
BURST-SFY2-G399-CKUK-6WDJA

Search By ID...

- Dashboard
- Transactions
- Asset Exchange
- Marketplace
- My Store
- Contacts
- Messages
- Aliases
- Blocks
- Peers

Send BURST

Send Message

BURST has been sent.

Warning!: Your account does not have a public key! This means it's not as protected as other accounts. You must make an outgoing transaction to fix this issue. (Set account info, send a message, buy an alias, send BURST, ...)

1

Account Balance

More Info

0

Forged Balance

More Info

0

Assets Owned

More Info

1.2.1

NRS Version

More Info

Recent Transactions

Date	Amount + Fee	Account	Conf.
05/02/2015 08:52:56	1 + 1	Burstcoin.eu Faucet	/
05/02/2015 08:08:17	3 + 1	Burstcoin.eu Faucet	10+

Recent Blocks

Height	Date	Amount + Fee	# TX
63667	05/02/2015 08:52:06	10'216.64955847 + 44	43
63666	05/02/2015 08:49:03	1'596.39646604 + 17	17
63665	05/02/2015 08:46:53	23'374.5477569 + 45	45
63664	05/02/2015 08:40:39	16'428.4943023 + 45	33
63663	05/02/2015 08:38:00	5'521.0097648 + 11	11
63662	05/02/2015 08:36:46	23'459.15668825 + 55	54
63661	05/02/2015 08:26:02	3'742.11427155 + 13	13
63660	05/02/2015 08:22:23	7'816.46775509 + 24	24
63659	05/02/2015 08:19:48	1'213.15937032 + 9	9
63658	05/02/2015 08:18:38	6'215.54702851 + 12	12

View More

Your account is now Ready

This is what a synchronized and initialized account will look like.

There is 1 incoming transaction and 1 outgoing transaction. Both of them have 4 or more confirmations.

You are ready to now setup your wallet for mining and/or use it for further transactions.

GO BURST!!

BURST

No Name Set
BURST-SFY2-G399-CKUK-6WDJA

Search By ID...

Dashboard

Account Balance 1 [More Info](#)

Forged Balance 0 [More Info](#)

Assets Owned 0 [More Info](#)

NRS Version 1.2.1 [More Info](#)

Recent Transactions

Date	Amount + Fee	Account	Conf.
05/02/2015 08:52:56	1 + 1	Burstcoin.eu Faucet	4
05/02/2015 08:08:17	3 + 1	Burstcoin.eu Faucet	10+

Recent Blocks

Height	Date	Amount + Fee	# TX
63671	05/02/2015 09:23:34	0 + 0	0
63670	05/02/2015 09:21:42	2'060.39651219 + 8	8
63669	05/02/2015 09:12:39	37'845.99984776 + 41	41
63668	05/02/2015 08:53:21	9'627.25531209 + 38	38
63667	05/02/2015 08:52:06	10'216.64955847 + 44	43
63666	05/02/2015 08:49:03	1'596.39646604 + 17	17
63665	05/02/2015 08:46:53	23'374.5477569 + 45	45
63664	05/02/2015 08:40:39	16'428.4943023 + 45	33
63663	05/02/2015 08:38:00	5'521.0097648 + 11	11
63662	05/02/2015 08:36:46	23'459.15668825 + 55	54

[View More](#)

Getting ready to pool mine.

This next step already assumes you have made your plot files.

While mining on a pool you need to tell the network what address will receive the block payments that are won using your numeric account ID. The pool will then pay you based on whatever payment method the pool operates under.

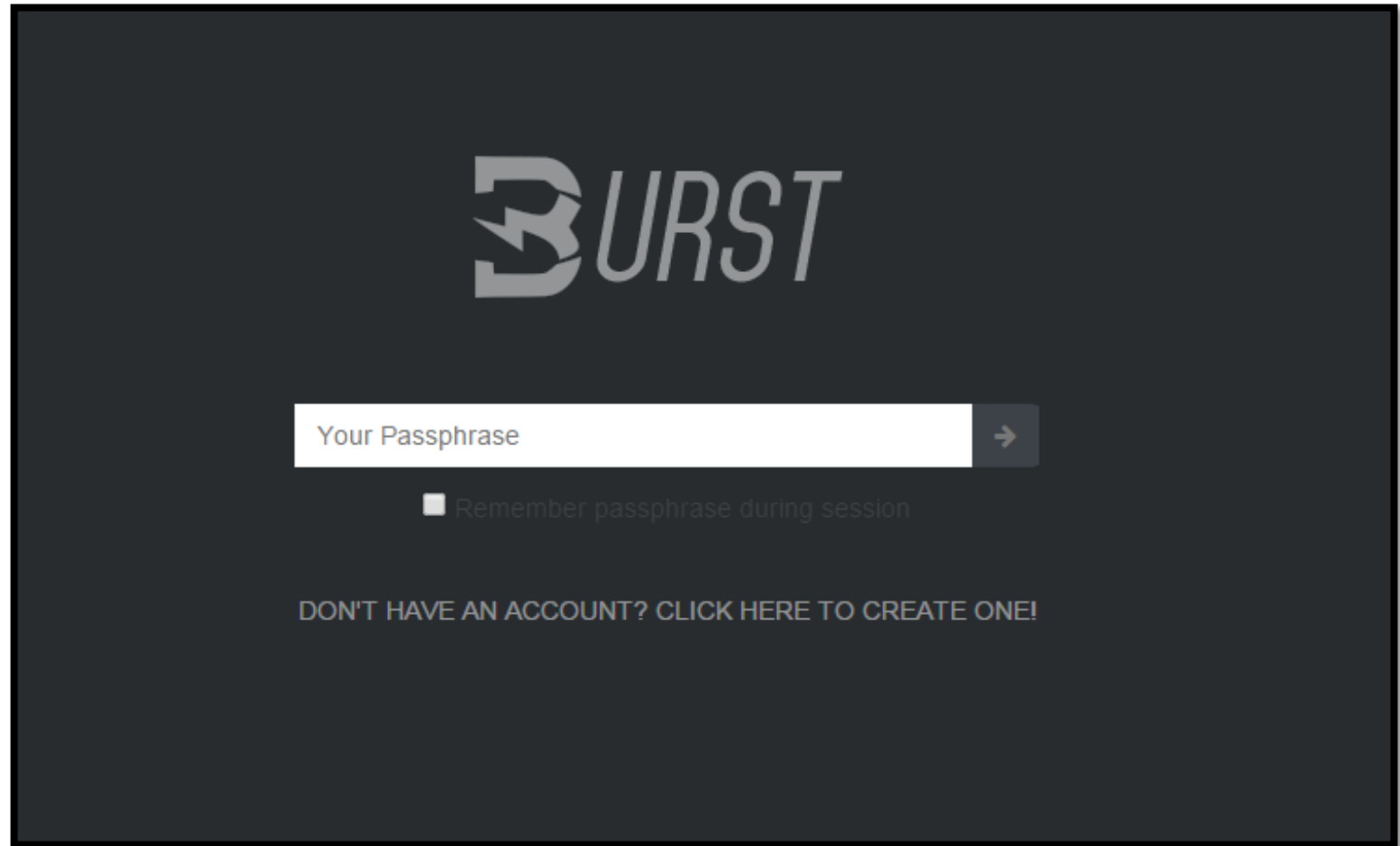
As of version BURST v1.2.2 02/15/2015 to check or change **rewardassignments** you will need to browse to

<http://127.0.0.1:8125/rewardassignment.html>

This assumes your wallet is running on your local system, hence the 127.0.0.1. I run my wallet on a file/media server on my LAN so I would use:

<http://192.168.0.187:8125/rewardassignment.html>

The key take-away here is that rewardassignment.html is the web-page within your wallet location that allows you to check and change rewardassignments.



Getting ready to pool mine. Assigning a Reward Recipient

On the right is what the *rewardassignment* page will look like. I have brought out the important part for emphasis.

Get Reward Recipient

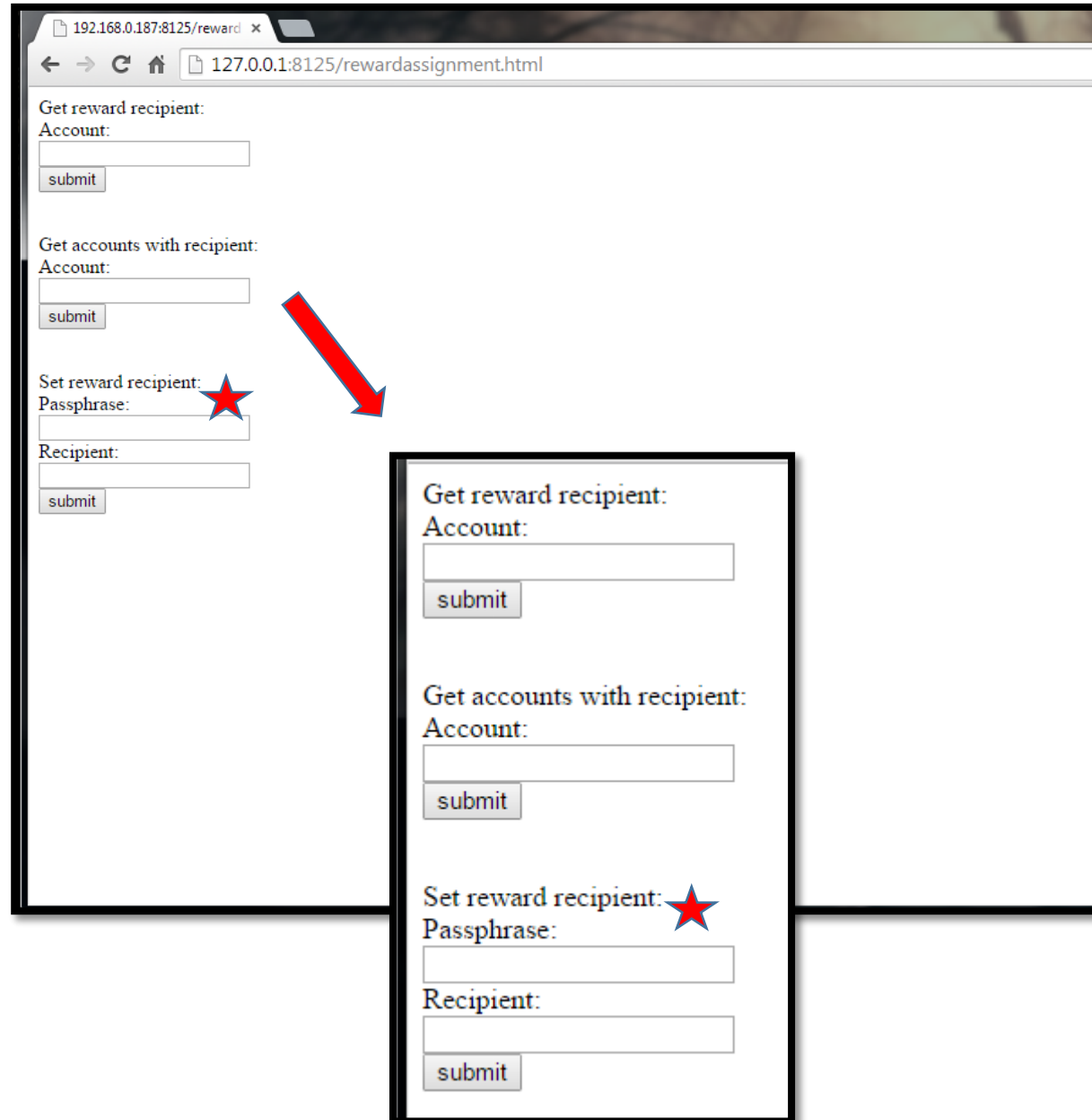
This field will tell you what the reward recipient is for a particular BURST account.

Get accounts with recipient

This will provide a list of all BURST accounts that have their reward assignment set to the address you enter.

Set reward recipient: ★

This is where you will be entering your pool mining info. Any rewards won by plots linked to the account that was created with the *PassPhrase* you are about to enter will be sent to the *Recipient address*.



The image shows a web browser window displaying the 'rewardassignment.html' page. The page has three main sections, each with an 'Account:' input field and a 'submit' button. A red arrow points from the 'Set reward recipient' section of the main page to a callout box on the right. The callout box is a magnified view of the 'Set reward recipient' section, which includes a red star icon next to the 'Passphrase:' label. The 'Set reward recipient' section also includes a 'Recipient:' input field and a 'submit' button.

192.168.0.187:8125/reward x
127.0.0.1:8125/rewardassignment.html

Get reward recipient:
Account:
submit

Get accounts with recipient:
Account:
submit

Set reward recipient: ★
Passphrase:
Recipient:
submit

Get reward recipient:
Account:
submit

Get accounts with recipient:
Account:
submit

Set reward recipient: ★
Passphrase:
Recipient:
submit

Getting ready to pool mine.

Assigning a Reward Recipient (cont.)

Set reward recipient:

Your wallet needs to be in-sync with the network before changing the reward recipient. On the right you can see that there is no warning in the lower right corner telling me that the wallet is syncing and the last block in the recent blocks list is also the last block on any of the other BURST block explorers. This wallet is in sync and ready for a **Reward Recipient Assignment** change.

You will also need at least 1 BURST in your account to change the Reward Recipient

Notice what the recent transactions list looks like **before** the **Reward Assignment Change**. These are the original transactions that initialized this wallet.

The screenshot shows the BURST wallet dashboard. On the left is a sidebar with navigation options: Dashboard, Transactions, Asset Exchange, Marketplace, and My Store. The main area is titled 'Dashboard' and contains several cards and tables.

Account Balance Card: A green card showing '1' (indicated by a red arrow) for the account balance, with a briefcase icon and a 'More Info' link.

Forged Balance Card: A red card showing '0' for the forged balance, with a hammer icon and a 'More Info' link.

Assets Owned Card: A dark blue card showing '0' for assets owned, with a pie chart icon and a 'More Info' link.

NRS Version Card: A light blue card showing '1.2.2' for the NRS version, with a code icon and a 'More Info' link.

Recent Transactions Table:

Date	Amount + Fee	Account	Conf.
05/02/2015 08:52:56	1 + 1	Burstcoin.eu Faucet	10+
05/02/2015 08:08:17	3 + 1	Burstcoin.eu Faucet	10+

Recent Blocks Table:

Height	Date	Amount + Fee	# TX
67460	15/02/2015 23:31:58	10'382.40268363 + 43	43
67459	15/02/2015 23:26:23	14'291.96447683 + 57	57
67458	15/02/2015 23:23:40	3'027.12888951 + 17	17
67457	15/02/2015 23:20:33	194.33258331 + 7	7
67456	15/02/2015 23:19:33	2'177.14402906 + 42	42
67455	15/02/2015 23:14:48	220.44107785 + 3	3
67454	15/02/2015 23:11:49	151.90753065 + 1	1
67453	15/02/2015 23:10:35	598.54387157 + 4	4
67452	15/02/2015 23:07:34	7'950.5195736 + 25	25
67451	15/02/2015 23:02:24	882.60584291 + 3	3

A red arrow points to the '1' in the Account Balance card. A callout box shows the 'Recent Transactions' table as it appeared before the reward assignment change, highlighting the initial transactions from the faucet.

Assigning a Reward Recipient (cont.)

Once you have entered in the proper BURST address into the **Recipient** field, and **your account Passphrase** into the Passphrase field press Submit.

<http://127.0.0.1:8125/index.html>

Get reward recipient:

Account:

submit

Get accounts with recipient:

Account:

submit

Set reward recipient:

Passphrase:

Recipient:

submit

AFTER

IGNORE THIS

Getting ready to pool mine.

Assigning a Reward Recipient (cont.)

The Reward Recipient has just been set and you have pointed your browser back to the wallet main page.

You should now see a new transaction, this is the reward recipient change transaction.

Wait until this transactions has 4 confirmations before you start mining.

After 4 confirmations you can also double check that the reward recipient is correct by going back to <http://127.0.0.1:8125/rewardassignment.html>

Enter your BURST address into the Get Reward Recipient field, press submit.

The reward recipient will come back as the numeric ID equivalent of the address you entered as the Reward Recipient. Your plot files will also begin with this numeric ID.

<http://127.0.0.1:8125/burst?requestType=rsConvert&account=12468105956737329840>

BURST

No Name Set
BURST-SFY2-G399-CKUK-6WDJA

Search By ID...

Dashboard

- Transactions
- Asset Exchange
- Marketplace
- My Store

Dashboard

Account Balance: 0
More Info

Forged Balance: 0
More Info

Assets Owned: 0
More Info

NRS Version: 1.2.2
More Info

Recent Transactions

Date	Amount + Fee	Account	Conf.
15/02/2015 23:51:08	0 + 1	BURST-7CPJ-BW8N-U4XF-CWW3U	0
05/02/2015 08:52:56	1 + 1	Burstcoin.eu Faucet	10+
05/02/2015 08:08:17	3 + 1	Burstcoin.eu Faucet	10+

View More

Recent Blocks

Height	Date	Amount + Fee	# TX
67461	15/02/2015 23:55:57	11'991.64862213 + 47	47
67460	15/02/2015 23:31:58	10'382.40268363 + 43	43
67459	15/02/2015 23:26:23	14'291.96447683 + 57	57
67458	15/02/2015 23:23:40	3'027.12888951 + 17	17
67457	15/02/2015 23:20:33	194.33258331 + 7	7
67456	15/02/2015 23:19:33	2'177.14402906 + 42	42
67455	15/02/2015 23:14:48	220.44107785 + 3	3
67454	15/02/2015 23:11:49	151.90753065 + 1	1
67453	15/02/2015 23:10:35	598.54387157 + 4	4
67452	15/02/2015 23:07:34	7'950.5195736 + 25	25

View More

Get reward recipient:
Account:
submit

Get accounts with recipient:
Account:
submit

Set reward recipient:
Passphrase:
Recipient:
submit

Tip:

To convert a numeric ID to Alphanumeric use:

<http://127.0.0.1:8125/burst?requestType=rsConvert&account=12468105956737329840>
Replace the red text with the number ID you are trying to convert

