

BTH 免费领取指南

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警告：请保护好您的钱包私钥，不要将私钥泄露给他人！！！！

警告：任何 BTH 团队人员都不会要求您提供私钥！！！！

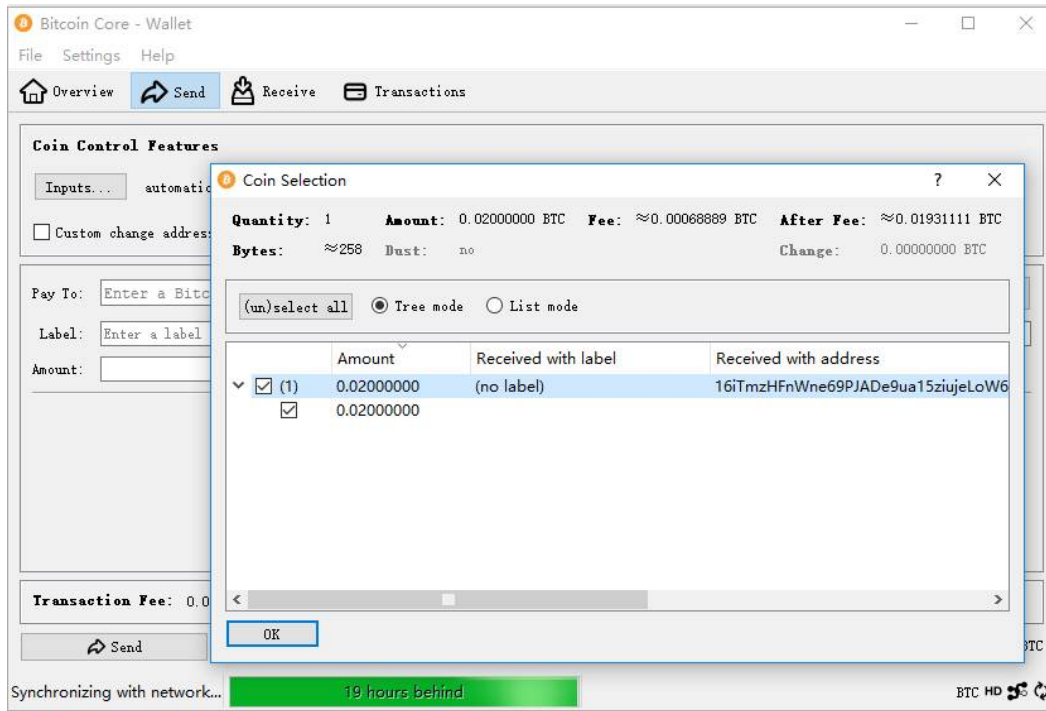
温馨提示：分叉成功后，您可以将持有的 BTC 转移至其他钱包后再进行 BTH 领取工作！！！！

BTH 基于比特币网络于 498848 高度分叉，所有该高度之前持有比特币余额的地址都能够通过把私钥导入到 BTH 钱包来领取对应的 BTH，兑换比例是 1: 100，即每 BTC 能够得到 100 个 BTH。我们做了双向重放攻击的防护措施，您在转移您的 BTH 时，您的 BTC 不会受到影响。下面是简单的领取 BTH 的操作过程，所有命令都和比特币通用，您也可以通过比特币官网查询如何导出和导入地址私钥。

不管是 bitcoin core 还是其他轻钱包都有导出私钥功能。本文将以 bitcoin core 为例，展示领币流程。

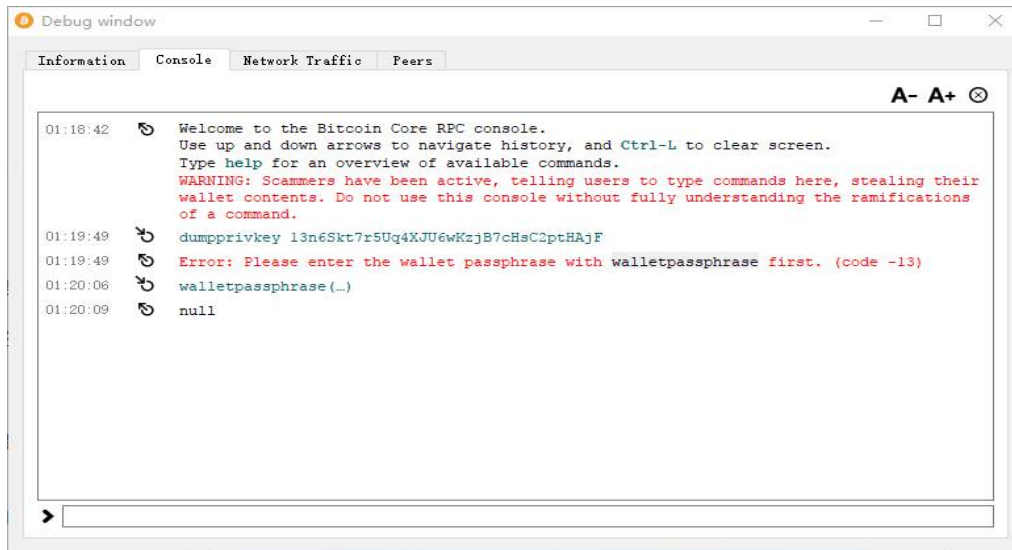
Step 1. 查找需要导出的比特币地址

打开比特币钱包，没有同步完没有关系，选择一个已知有余额的比特币地址，在 **Coin Control** 对话框里能够方便的找到，复制该地址；



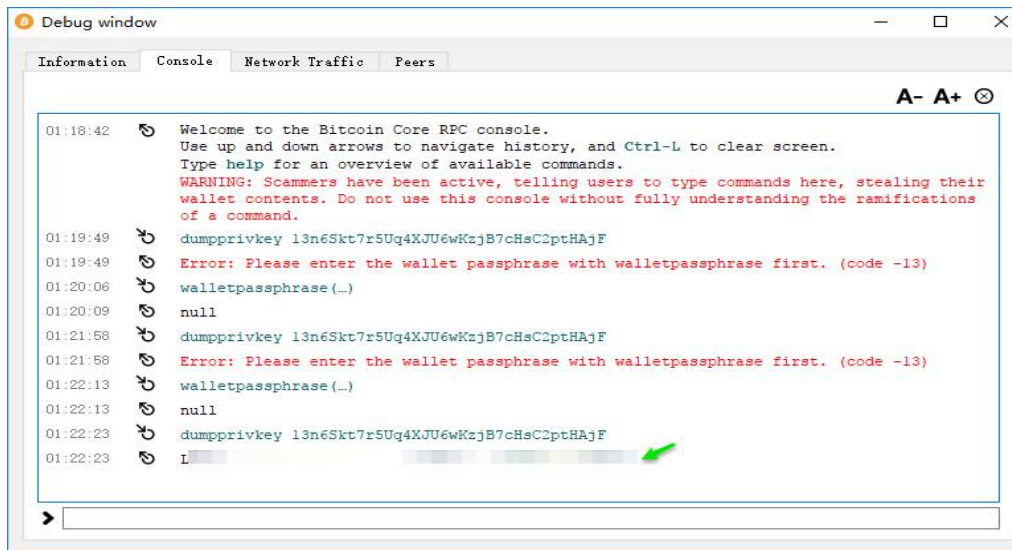
Step 2.导出 BTC 私钥

在命令行窗口（Help->Debug window->console）中输入命令：`dumpprivkey "address"`，address 就是刚才复制的地址，如果钱包有加密，会提示需要先输入密码解锁，解锁命令如下：`walletpassphrase 密码 时间`，比如密码是 123，打算解锁 1 分钟，命令就是 `walletpassphrase 123 60`。解锁后在设定的时间内完成导出私钥过程，否则超时了又要重新输入密码；



```
01:18:42 Welcome to the Bitcoin Core RPC console.
Use up and down arrows to navigate history, and Ctrl-L to clear screen.
Type help for an overview of available commands.
WARNING: Scammers have been active, telling users to type commands here, stealing their
wallet contents. Do not use this console without fully understanding the ramifications
of a command.
01:19:49 dumpprivkey 13n6Skt7r5Uq4XJU6wKzjB7cHsC2ptHAjF
01:19:49 Error: Please enter the wallet passphrase with walletpassphrase first. (code -13)
01:20:06 walletpassphrase(...)
01:20:09 null
```

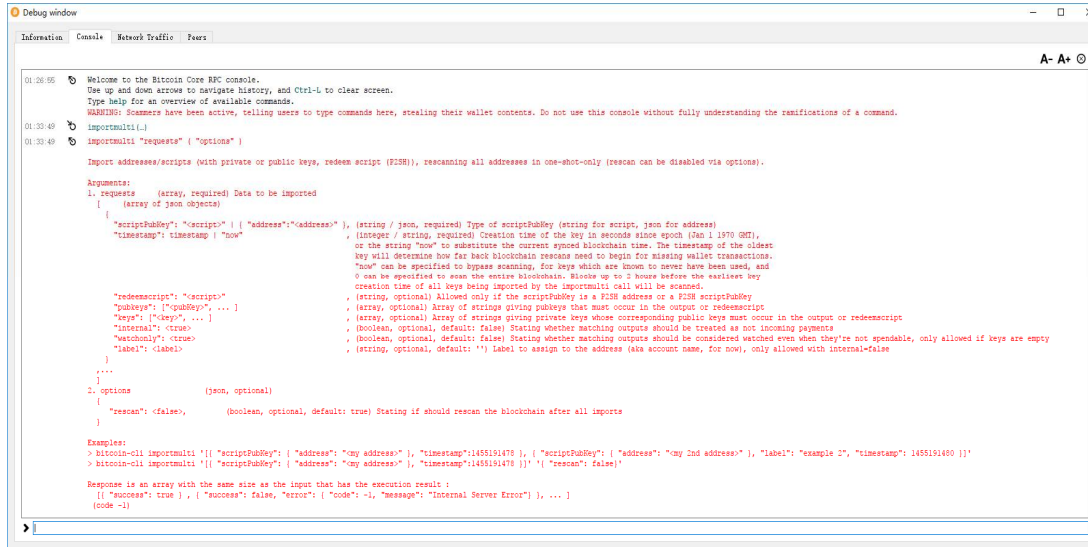
dumpprivkey 命令执行的结果就是该地址的私钥，复制出来，注意一定不能泄漏给其他人（所以我打马赛克了）。



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01:21:58 Error: Please enter the wallet passphrase with walletpassphrase first. (code -13)
01:22:13 walletpassphrase(...)
01:22:13 null
01:22:23 dumpprivkey 13n6Skt7r5Uq4XJU6wKzjB7cHsC2ptHAjF
01:22:23 L[REDACTED]
```


比特币核心钱包提供了一个命令 `importmulti` 用来批量的导入地址，这个命令的用法复杂，但也灵活。可以直接输入该命令查看钱包返回的用法提示，在此之前我们需要先获取 `btc` 地址对应的 `bth` 地址，还是用 `importprivkey` 命令：

`importprivkey"address""bth1" false`
最后的 `false` 表示只导入不扫描。



```

01:26:55 Welcome to the Bitcoin Core RPC console.
Use up and down arrows to navigate history, and Ctrl-L to clear screen.
Type help for an overview of available commands.
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01:33:49 importmulti[...]
01:33:49 importmulti "requests" ( "options" )

Import addresses/scripts (with private or public keys, redeem script (P2SH)), rescaning all addresses in one-shot-only (rescan can be disabled via options).

Arguments:
1. requests (array, required) Data to be imported
   (array of json objects)
   {
     "scriptPubKey": "script" | { "address":"address" }, (string / json, required) Type of scriptPubKey (string for script, json for address)
     "timestamp": timestamp | "now" (integer / string, required) Creation time of the key in seconds since epoch (Jan 1 1970 GMT),
     or the string "now" to substitute the current synced blockchain time. The timestamp of the oldest
     key will determine how far back blockchain rescan needs to begin for missing wallet transactions.
     "now" can be specified to bypass scanning, for keys which are known to never have been used, and
     0 can be specified to scan the entire blockchain. Blocks up to 2 hours before the earliest key
     creation time of all keys being imported by the importmulti call will be scanned.
     "redeemscript": "script" (string, optional) Allowed only if the scriptPubKey is a P2SH address or a P2SH scriptPubKey
     "pubkeys": ["pubKey", ...] (array, optional) Array of strings giving pubkeys that must occur in the output or redeemscript
     "keys": ["key", ...] (array, optional) Array of strings giving private keys whose corresponding public keys must occur in the output or redeemscript
     "internal": <true> (boolean, optional, default: false) Stating whether matching outputs should be treated as not incoming payments
     "watchonly": <true> (boolean, optional, default: false) Stating whether matching outputs should be considered watched even when they're not spendable, only allowed if keys are empty
     "label": <label> (string, optional, default: "") Label to assign to the address (aka account name, for now, only allowed with internal=false)
   }
   ,...
   ]
2. options (json, optional)
   {
     "rescan": <false>, (boolean, optional, default: true) Stating if should rescan the blockchain after all imports
   }

Examples:
> bitcoin-cli importmulti [{"scriptPubKey": { "address": "my address" }, "timestamp":1455191478 }, { "scriptPubKey": { "address": "my 2nd address" }, "label": "example 1", "timestamp": 1455191480 }]
> bitcoin-cli importmulti [{"scriptPubKey": { "address": "my address" }, "timestamp":1455191478 }] [{"rescan": false}]

Response is an array with the same size as the input that has the execution result :
[{"success": true }, {"success": false, "error": { "code": -1, "message": "Internal Server Error" } }, ... ]
(code --)

```

拿到这个导入的地址后，复制该地址，用 `importmulti` 来导入私钥：

`importmulti [{"scriptPubKey": { "address": "xxxxx" }, "keys": ["yyyyy"], "timestamp":1512854000 ,"label": "import"}]`

上面，`xxx` 是刚才查看得到的对应的 `BTH` 地址，`yyy` 是比特币的私钥。其中 `timestamp` 是节省扫描时间的关键，标识这个从什么时间开始扫描，根据你这个地址的大概创建时间，确定这个 `timestamp` 的值，可以在网上查找时间与 `timestamp` 的换算。如果 `timestamp` 输入 `0`，标识重头还是扫描，跟第三步一样，如果输入 `"now"`，表示只导入不扫描。

再次提醒：BTH 所有钱包命令与比特币钱包一致，遇到问题可尽情的利用互联网搜索相关问题的解决方法。

Step 4.BTH 转账

完成导入比特币私钥以后就能够获取 100 倍的 BTH 了，您可以把 BTH 转到支持的交易网站中进行交易，也可以留着静待升值。

BitcoinHot Dev Team

2017-12-12