

## 在 MATRIX 主链上创建 token

Step 1: 从编译好的合约文件中，提取 byte code 部分

Step 2: 登录 MATRIX 网页钱包，进入“合约”模块

(<https://wallet.matrix.io/#contracts>)

Step 3: 把复制的 byte code 内容粘贴到 Byte Code (合约交易附带的数据很多，gas limit 尽量设置大一些)，如下图所示

Byte Code

```
156115557600080fd5b60186008473ffffffffffffffffffffffffffffffff1673ffffffffffffffffffffffffffffffff1681526020019081526020016000205460186008673ffffffffffffffffffffffffffffffff1673ffffffffffffffffffffffffffffffff1681526020019081526020016000206000828254039250508190555081601860008573ffffffffffffffffffffffffffffffff1673ffffffffffffffffffffffffffffffff168152602001908152602001600020600082825401925050819055508273ffffffffffffffffffffffffffffffff168473ffffffffffffffffffffffffffffffff167fdd252ad1be2c89b69c2b068fc378daa952ba7f163c4a11628f55a4df523b3ef846040518082815260200191505060405180910390a380601860008573ffffffffffffffffffffffffffffffff1673ffffffffffffffffffffffffffffffff16815260200190815260200160002054601860008773ffffffffffffffffffffffffffffffff1673ffffffffffffffffffffffffffffffff168152602001908152602001600020540114151561176257fe5b5050505600a165627a7a723058200b43066927d5e3c46ad0f93fdd67af0212a0f998b8d873a8d1683cb5cb80b20029
```

Gas Limit:

3000000

Step 4: 选择一种钱包解锁方式来解锁钱包，然后点击“签名交易”，然后点击“部署合约”

Gas Limit:

3000000

签名交易

未生效交易

```
{"nonce": "0x1000000000000000", "gasPrice": "0x0430e23400", "gasLimit": "0x2dc6c0", "value": "0x00", "data": "0x60806040526012600255600254600a0a6003556012600a0a60045573698022a4b9245f58b8da4161ab6c7a4226dc9d11600560006101000a81548173fffffffffffffffffffffffffffffffff021916908373fffffffffffffffff
```

签名交易

```
0xf91d9287100000000000006850430e23400832dc6c08080b91d2d60806040526012600255600254600a0a6003556012600a0a60045573698022a4b9245f58b8da4161ab6c7a4226dc9d11600560006101000a81548173fffffffffffffffffffffffffffffffff021916908373fffffffffffffffff
```

部署合约

Step 5: 交易成功后会返回一个合约地址，记录号这个地址



发送成功

Your TX has been broadcast to the network. This does not mean it has been mined & sent. During times of extreme volume, it may take 3+ hours to send. 1) Check your TX below. 2) If it is pending for hours or disappears, use the Check TX Status Page to replace. 3) Use [MAN Gas Station] to see what gas price is optimal. 4) Save your TX Hash in case you need it later:  
0x15bab63acb0aaed9237959bfb0bb86e5558e0fd89e195e38f7139e41d8d6d366  
View your transaction & Contract Address **MAN.39mZaejH7jHUt3MTTrkjiXCTmQS47**

Step 6: 返回首页点击添加 token，填入合约地址，代币符号（代币名称），小数点位数（默认填写 18），点击“保存”。会提示 token 添加成功

查询钱包

生成钱包

添加token

地址 Token Contract
MAN.39mZaejH7jHUt3MTTrkjiXCTmQS47
代币符号
ETH
小数点位数
18
保存

Step 7: 进入交易页面，可以选择刚刚创建的 token

发送交易

发送至地址	请输入地址	▼
交易金额	请输入金额	man ▼
发送所有余额	man	
	lin	
	ETH	
gasLimit:	210000	