# Token Swap

Cortex supports two ways for Token Swap. If you store your CTXC ERC20 tokens in cryptocurrency exchanges, the exchanges will carry out the Token Swap automatically. We are working with different exchanges for swapping ERC20 CTXC to native CTXC tokens. The exact timelines will be different for different exchanges.

## Swap you tokens automatically through Exchanges

1. If you do not have an account, create an account from one of the exchanges that support ERC20 CTXC tokens.
2. Send your CTXC ERC20 tokens to the account you created in step 1.
3. Supporting Exchanges will complete the token swap process.
4. Get native CTXC tokens when withdrawing from the exchange.

## Swap your tokens manually

We have deployed a new digital wallet for CTXC that is free to use. Please download Cortex Wallet before proceeding.

1. Make sure you have backup your wallet private key of which you stored the ERC20 CTXC tokens.
2. Import your private key to the Cortex Wallet
3. Send your CTXC ERC20 tokens to the zeros address on Ethereum (0x0000000000000000000000000000000000000000), known as the self-burning process.
4. Within 24 hours, CortexLabs Foundation will send equivalent amount of native CTXC tokens that you had burned to the same wallet address you used in step 3.
5. Wait for your native CTXC tokens to be received in your Cortex Wallet.

Please note, DO NOT send your CTXC ERC20 tokens to the zeros address on Ethereum directly from your exchange account. We will not be able to trace your wallet address and send you your native CTXC tokens.

敬愛的ERC20 CTXC持币者

为了获得最安全的主流网络迁移体验，下面是持币者应该遵循的步骤：

* 如果你在一个支持Cortex主网的交易所上有代币，那你不需要做任何其他事情，只要遵循交易所的指示。
* 如果你在一个不支持Cortex主网的交易所上有代币，你应该在代币被冻结日期之前将提代币回到你拥有私钥的钱包（如IMToken钱包）。
* 如果你在交易所上没有代币，确认自己持有代币钱包的私钥，提前把它导入主网钱包中，将eth链上的erc20币打到全零地址销毁。（地址为：0x0000000000000000000000000000000000000000），24小时之内基金会將等量的主网币打至销毁交易的发出地址，等待主網錢包接收等量的主网币。
* 如果你目前在一个智能合约地址（比如多签名地址）上有CTXC，那你需要在代币冻结日期之前把CTXC迁移到一个常规拥有私钥的钱包地址，以支持迁移。

我们正在與交易所协調代幣兌換，以便将ERC20 CTXC轉換成原生CTXC。 交易所开启换币通道的详情请关注后续公告。

\*\*\*注意：请勿将您的CTXC ERC20代币直接从您的平台账户发送至以太坊全零地址。 我们无法追踪您的钱包地址，将导致CTXC不能正常发送。