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Ethereum

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As [announced](#) in a recent [post](#), **the .onion domains of the Tor network**, famous for its ability to make it difficult to track the user while surfing the web, have arrived on the Ethereum Name Service ([ENS](#)).

The Tor network allows users to hide their IP addresses and, through the [Tor browser](#), it is also possible to access sites that use the [.onion service](#). Consequently, these websites have the extension .onion but this creates a problem of nomenclature because the result is not clearly readable.

Thanks to this new feature, when using the Tor browser and the MetaMask [extension](#) available for Firefox, it is possible **to write the name of the website with the .eth extension** and in a few seconds be redirected to the .onion website.

MetaMask, in fact, will recognise that it is an Ethereum Name Service and will then search the [Ethereum](#) blockchain to find the relative address, which will be found in the "Content" field, the same field used for the IPFS protocol and the Swarm hash.

This function was developed by the [sTorgate](#) team, which participated in the [ETHNewYork](#) hackathon last May and, after making the project open-source, it was welcomed by the Ethereum community.