



Why BUIDL

<https://buidl.secondstate.io/>
<https://www.secondstate.io/>



Before (requires 4-8 hours)

- Install the Chrome browser
- Install metamask Chrome extension
- Create and manage accounts in metamask
- Beg for tokens to add to accounts
- Install compiler and deployment tools
 - Solc, GETH console, or Parity
 - Truffle
 - or use Remix
- Write, compile, debug, and deploy smart contracts
- Test and debug on Ethereum networks
 - Response time is in minutes or even hours
- To be continued ...

- Write DApp
 - HTML
 - CSS
 - JavaScript
 - web3
- Setup a personal web server
- Deploy the DApp to the web server
- Test and debug
 - Response time is in minutes



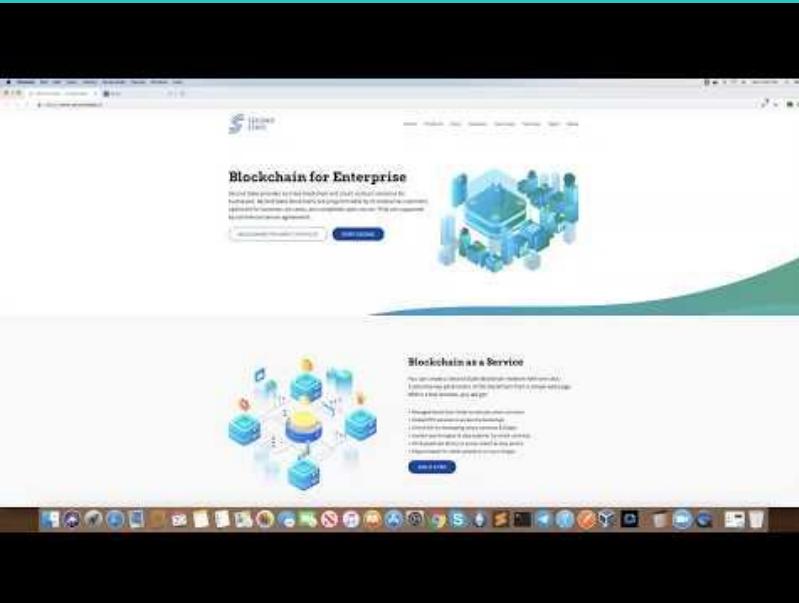
BUIDL (requires 4-8 minutes)

Go to <https://buidl.secondstate.io/>
from any browser, including smartphones

Have a fully deployable DApp, including smart contracts, web app, web3,
ElasticSearch, and embedded “wallet” in minutes!

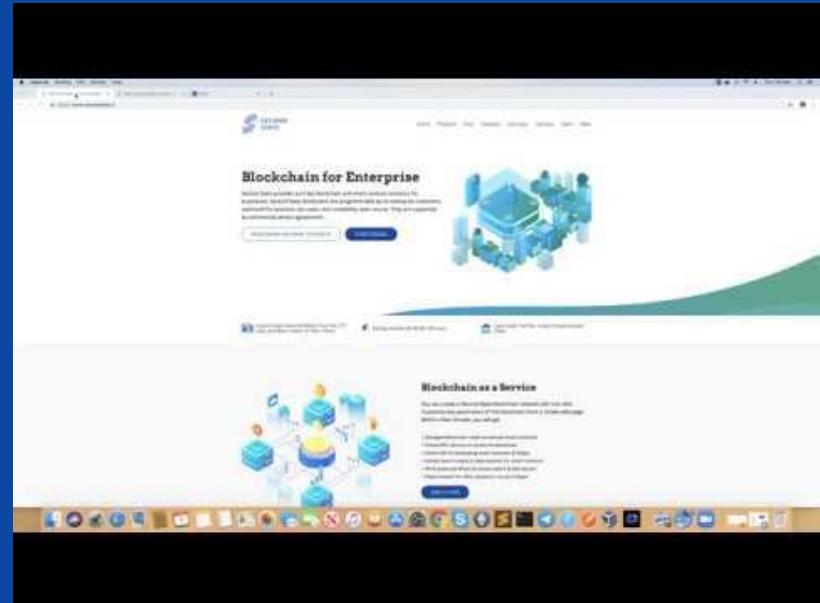
Getting started

<https://docs.secondstate.io/buidl-developer-tool/getting-started>



Rule-based DApps

<https://docs.secondstate.io/buidl-developer-tool/rule-based-smart-contract>



- 1 **Very fast underlying blockchain with 1s confirmation time**
- 2 **Support all Ethereum compatible blockchains**
- 3 **Lity language extension to Solidity (e.g., Rule-based smart contracts)**
- 4 **Built-in real-time smart contract search engine based on ElasticSearch**



Resources

- [BUIDL getting started guide](#)
- [BUIDL for ETC](#)
- [Smart contract search engine](#)
- [Lity language extension to Solidity](#)
- [Second State DevChain](#)
- [Second State BaaS](#)



SECOND
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Thanks !