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Getting Started

Introduction

These docs are a comprehensive guide to the Compound protocol, based on the Compound Whitepaper ([Feb 2019](#)). The protocol codebase is hosted on [Github](#), and maintained by the community.

Please join the #development room in the Compound community [Discord](#) server; our team, and members of the community, look forward to helping you build an application on top of Compound. Your questions help us improve, so please don't hesitate to ask if you can't find what you are looking for here.

Guides

01 Setting up an Ethereum Development Environment

02 Building Applications with Compound Protocol

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04 Create a Compound API with Infura

05 Building a Governance Interface

06 Delegation & Voting

07 Contributing to the Protocol

Networks

The Compound Protocol is currently deployed on the following networks:

Mainnet Rinkby Kovan Devnet Goerli

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<div>Introduction</div> <div>Guides</div> <div>Networks</div> <div>Protocol Math</div> <div>Gas Costs</div>				cDAI	cToken	JSON	0x5d3a536e4d...ab948e3643	
				cETH	cEther	JSON	0x4ddc2d1939...0718270ed5	
				cLINK	cToken	JSON	0xfac851a49...e6da6eb0c7	
				cMKR	cToken	JSON	0x95b4ef2869...4bf5dc325b	
				cREP	cToken	JSON	0x158079ee67...7ab9ac95c1	
				cSAI	cToken	JSON	0xf5dce57282...1fcac444dc	
				cSUSHI	cToken	JSON	0x4b0181102a...4a3176c9d7	
				cTUSD	cToken	JSON	0x4000000000...0000000000	

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Introduction				COMP	JSON		0xc00e94cb66...04a7f26888	
Guides				Comptroller	JSON		0x3d9819210a...79b9c9cd3b	
Networks				Governance	JSON		0xc0da02939e...cb17b66529	
Protocol Math				Timelock	JSON		0x6d903f6003...146dc33925	
Gas Costs								

You can also see a full list of all deployed contract addresses [here](#).

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			cDAI	8	DAI	18	
			cLINK	8	LINK	18	
			cREP	8	REP	18	

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```
6 const mantissa = 18 + parseInt(underlyingDecimals) - cTokenDecimals
7 const oneCTokenInUnderlying = exchangeRateCurrent / Math.pow(10, ma
8
```

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