

```
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inlineBackground: #1e1e1ee6;--ch-t-editor-background:
#1E1E1E;--ch-t-editor-foreground: #D4D4D4;--ch-t-editor-
rangeHighlightBackground: #ffffff0b;--ch-t-editor-
infoForeground: #3794FF;--ch-t-editor-
selectionBackground: #264F78;--ch-t-focusBorder:
#007FD4;--ch-t-tab-activeBackground: #1E1E1E;--ch-t-
tab-activeForeground: #ffffff;--ch-t-tab-
inactiveBackground: #2D2D2D;--ch-t-tab-
inactiveForeground: #ffffff80;--ch-t-tab-border: #252526;--
ch-t-tab-activeBorder: #1E1E1E;--ch-t-editorGroup-
border: #444444;--ch-t-editorGroupHeader-
tabsBackground: #252526;--ch-t-editorLineNumber-
foreground: #858585;--ch-t-input-background: #3C3C3C;-
-ch-t-input-foreground: #D4D4D4;--ch-t-icon-foreground:
#C5C5C5;--ch-t-sideBar-background: #252526;--ch-t-
sideBar-foreground: #D4D4D4;--ch-t-sideBar-border:
#252526;--ch-t-list-activeSelectionBackground: #094771;--
ch-t-list-activeSelectionForeground: #ffffffe;--ch-t-list-
hoverBackground: #2A2D2E; }
```

Safe{Core} contracts deployment

In this section, you will deploy the Safe{Core} contracts on your chain. All Safe contract deployments on any network follow the same procedure to ensure a deterministic address for all singleton contracts (proxy-factory, mastercopy, etc.) and verify the deployment.

Prerequisites

Open a [pull request\(opens in a new tab\)](#) to add your chain to [chainlist.org\(opens in a new tab\)](#).

Steps

Singleton factory contract deployment

â†“ You do not need to perform these tasks if your network is based on a rollup framework with Safe contracts already deployed (for example, OP Stack). 1. Create a new issue in the [safe-singleton-factory\(opens in a new tab\)](#) 2. repository. 3. A bot will reply to the issue with the deployer address (0x914...3d7 4.) and the amount of native token you need to send to this address. 5. Once funded, mark the checkbox on the GitHub issue. 6. The review of the issues happens every two weeks. Our team will perform the deterministic deployment of the safe-singleton-factory 7. contract and publish a new npm release of [@safe-global/safe-singleton-factory\(opens in a new tab\)](#) 8. .

Singleton contracts deployment

â†“ You do not need to perform these tasks if your network is based on a rollup framework with Safe contracts already deployed (for example, OP Stack). 1. Clone the [safe-smart-account\(opens in a new tab\)](#) 2. repository by running the

following command: 3. `_10 4. git clone --branch v1.3.0-libs.0 https://github.com/safe-global/safe-smart-account.git` 5. `_10 6. cd safe-smart-account` 7. Get the latest version of [@safe-global/safe-singleton-factory\(opens in a new tab\)](#) 8. , by running the following command: 9. `_10 10. npm i --save-dev @safe-global/safe-singleton-factory` 11. Ensure the latest version includes your [safe-singleton-factory deployment](#) 12. from before. 13. Deploy Contracts. 14. Infura supports your chain 15. Infura does not support your chain 16. Create a .env 17. file in the root of the repository with the following content: 18. `_10 19. MNEMONIC=funded_account_on_this_network` 20. `_10 21. INFURA_KEY=your_Infura_project_API_key` 22. Deploy the contracts by running this command: 23. `_10 24. npm run deploy-all your_chain_id` 25. The script should deploy all the singleton contracts (nine contracts in total). Write down each address (example addresses for v1.3.0 could look like): 26. `_10 27. compatibility_fallback_handler: 0x017062a1dE2FE6b99BE3d9d37841FeD19F573804` 28. `_10 29. create_call: 0xB19D6FFc2182150F8Eb585b79D4ABcd7C5640A9d` 30. `_10 31. gnosis_safe: 0x69f4D1788e39c87893C980c06EdF4b7f686e2938` 32. `_10 33. gnosis_safe_l2: 0xfb1bffC9d739B8D520DaF37dF666da4C687191EA` 34. `_10 35. multi_send: 0x998739BFdAAde7C933B942a68053933098f9EDa` 36. `_10 37. multi_send_call_only: 0xA1dabEF33b3B82c7814B6D82A79e50F4AC44102B` 38. `_10 39. proxy_factory: 0xC22834581EbC8527d974F8a1c97E1bEA4EF910BC` 40. `_10 41. sign_message_lib: 0x98FFBF51bb33A056B08ddf711f289936AafF717` 42. `_10 43. simulate_tx_accessor: 0x727a77a074D1E6c4530e814F89E618a3298FC044`

Record your contracts in the official registry

You must share your singleton contract deployment addresses in the official public registry.

1. Fork the [safe-deployments\(opens in a new tab\)](#)
2. GitHub repository.
3. Add your chain ID to each of the nine JSON files in `src/assets/`
4. . If you deployed with the singleton deployment from above, you have to mark your chain's deployment as "canonical".
5. For example, add this line to `gnosis_safe.json`
6. to indicate the gnosis safe has the canonical address on your chain:
7. `_10`
8. `"": "canonical"`
9. Open a pull request. Your pull request should follow this [example pull request\(opens in a new tab\)](#)
10. . Now, you have deployed the Safe{Core} contracts on your chain.

In the next step, you have to install the [Safe{Core} Infrastructure](#) .

[Overview Infrastructure Deployment](#) Was this page helpful?

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