

Reference

The Safe CLI has two operation modes:

- blockchain
- : The default mode. Use theblockchain
- command to enable it. Transactions are sent to the blockchain.
- tx-service
- : Use thetx-service
- command to enable it. Transactions are sent to the Safe Transaction Service (if available on the network), and you can see them on Safe{Wallet}. At least one signer is needed to send transactions to the service. Transactions are not executed. It requires Safe{Core} API running on the network.

```
.mui-style-qv0uhk{box-sizing:border-box;display:-webkit-box;display:-webkit-flex;display:-ms-flexbox;display:flex;-webkit-box-flex-wrap:wrap;-webkit-flex-wrap:wrap;-ms-flex-wrap:wrap;flex-wrap:wrap;width:100%;-webkit-flex-direction:row;-ms-flex-direction:row;flex-direction:row;margin-top:-16px;width:calc(100% + 16px);margin-left:-16px;display:-webkit-box;display:-webkit-flex;display:-ms-flexbox;display:flex;-webkit-align-content:flex-start;-ms-flex-line-pack:flex-start;align-content:flex-start;margin-top:24px;}.mui-style-qv0uhk>.MuiGrid-item{padding-top:16px;}.mui-style-qv0uhk>.MuiGrid-item{padding-left:16px;}
```

```
.mui-style-1xjin9l{box-sizing:border-box;margin:0;-webkit-flex-direction:row;-ms-flex-direction:row;flex-direction:row;-webkit-flex-basis:100%;-ms-flex-preferred-size:100%;flex-basis:100%;-webkit-box-flex:0;-webkit-flex-grow:0;-ms-flex-positive:0;flex-grow:0;max-width:100%;}@media (min-width:600px){.mui-style-1xjin9l{-webkit-flex-basis:100%;-ms-flex-preferred-size:100%;flex-basis:100%;-webkit-box-flex:0;-webkit-flex-grow:0;-ms-flex-positive:0;flex-grow:0;max-width:100%;}}@media (min-width:900px){.mui-style-1xjin9l{-webkit-flex-basis:50%;-ms-flex-preferred-size:50%;flex-basis:50%;-webkit-box-flex:0;-webkit-flex-grow:0;-ms-flex-positive:0;flex-grow:0;max-width:50%;}}@media (min-width:1200px){.mui-style-1xjin9l{-webkit-flex-basis:50%;-ms-flex-preferred-size:50%;flex-basis:50%;-webkit-box-flex:0;-webkit-flex-grow:0;-ms-flex-positive:0;flex-grow:0;max-width:50%;}}@media (min-width:1630px){.mui-style-1xjin9l{-webkit-flex-basis:50%;-ms-flex-preferred-size:50%;flex-basis:50%;-webkit-box-flex:0;-webkit-flex-grow:0;-ms-flex-positive:0;flex-grow:0;max-width:50%;}}.mui-style-x3r9fo{overflow:hidden;-webkit-transition:all 0.2s ease-in-out;transition:all 0.2s ease-in-out;border:1px solid;border-color:transparent;background-color:transparent;height:100%;width:100%;}.mui-style-x3r9fo:hover{border-color:var(--mui-palette-secondary-light);}.mui-style-1vkna86{background-color:var(--mui-palette-background-paper);color:var(--mui-palette-text-primary);-webkit-transition:box-shadow 300ms cubic-bezier(0.4, 0, 0.2, 1) 0ms;transition:box-shadow 300ms cubic-bezier(0.4, 0, 0.2, 1) 0ms;border-radius:6px;box-shadow:var(--mui-shadows-1);background-image:var(--mui-overlays-1);overflow:hidden;-webkit-transition:all 0.2s ease-in-out;transition:all 0.2s ease-in-out;border:1px solid;border-color:transparent;background-color:transparent;height:100%;width:100%;}.mui-style-1vkna86:hover{border-color:var(--mui-palette-secondary-light);}.mui-style-2ea2lo{box-sizing:border-box;display:-webkit-box;display:-webkit-flex;display:-ms-flexbox;display:flex;-webkit-box-flex-wrap:wrap;-webkit-flex-wrap:wrap;-ms-flex-wrap:wrap;flex-wrap:wrap;width:100%;margin:0;-webkit-flex-direction:row;-ms-flex-direction:row;flex-direction:row;-webkit-flex-direction:column;-ms-flex-direction:column;flex-direction:column;-webkit-box-pack:center;-ms-flex-pack:center;-webkit-justify-content:center;-webkit-align-items:center;-webkit-box-align:center;-ms-flex-align:center;align-items:center;}.mui-style-1stacw4{margin:0;font-family:DM Sans,sans-serif;font-weight:400;font-size:20px;line-height:30px;font-weight:500;margin-top:8px;margin-bottom:8px;}.mui-style-1stacw4{font-size:24px;line-height:32px;} #### Common commands for both modes .mui-style-30ww2h{margin:0;font-family:DM Sans,sans-serif;font-weight:400;font-size:14px;line-height:24px;color:var(--mui-palette-text-secondary);} #### Commands specific to the tx-service mode
```

Configuration

Use custom contracts

The Safe CLI comes with the official deterministic Safe Smart Account addresses deployed on multiple chains configured by default. You can edit thesafe_cli/safe_addresses.py file if you want to use your own.

Be careful when modifying these addresses, as the funds in a Safe can get stuck if an invalid address is used when updating to an invalid Safe Master Copy.

[Deploy a Recovery Safe Common commands for both modes](#)

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