

#### Celadon Middleware

#### super easy to use

```
import lotion from 'lotion';
import { handler as CeladonHandler } from 'celadon';

let app = lotion({
  devMode: true,
  initialState: {
    ...data
  }
});

app.use(CeladonHandler);
app.listen(3000);
```

### in app.js

```
import lotion from 'lotion';
import handler from './handler';

let app = lotion({
  devMode: true,
  initialState: {
    ...data
  }
});

app.use(handler);
app.listen(3000);
```

## in handler.js

```
import { trasactionWithCeledon, donateTo } from 'celadon';
console.log(NPOs)
// [
// // special wallet
// 'celadon_wallet',
// 'cosmos_walet',
// 'impacthub_wallet',
// 'andy_walletttttt'
// ]
export default function handler(state, tx) {
  // verify the tx
  // secp256k1.verify(tx.data, tx.signature, tx.data.from)
  let senderAddress = tx.data.from.toString('hex')
  let receiverAddress = tx.data.to.toString('hex')
  trasactionWithCeledon(state, {
    from: senderAddress,
    to: receiverAddress,
    org: donateTo(NPOs),
    feePortion: tx.data.feePortion,
    amount: tx.data.amount
 })
}
```

# choose your NPOs

```
<!-- customize NPOs -->
donateTo() // default to celadon_wallet
donateTo('cosmos_walet')
donateTo(['cosmos_walet', 'impacthub_wallet', 'andy_walletttttt'])
```



#### Join the NPOs wallet list

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- or send us email