

```
function App() {
  console.time('custom hook');
  const [pirates] = useFetchPirates([]);
  console.timeEnd('custom hook');

  console.time('multiple hooks');
  const [selectedPirate, setSelectedPirate] = useState();
  const [selectedCountry, setSelectedCountry] = useState();
  const [search, setSearch] = useState('');
  console.timeEnd('multiple hooks');

  console.time('chart data');
  const chartData = useMemo(
    () => generateChartData(pirates, selectedCountry),
    [pirates, selectedCountry]
  );
  console.timeEnd('chart data');

  console.time('countries');
  const countries = getCountries(pirates);
  console.timeEnd('countries');
```

Initial render

custom hook: 0.421875ms

multiple hooks: 0.01611328125ms

chart data: 44.573974609375ms

countries: 22.2001953125ms

Subsequent renders

custom hook: 0.02734375ms

multiple hooks: 0.030029296875ms

chart data: 0.01904296875ms

countries: 21.5498046875ms