



2. When your application initializes, check if there is data in local storage and use it to set the initial context data:

javascript

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```
import { useEffect, useState } from "react";

export const MyContext = React.createContext({});

export const MyProvider = ({ children }) => {
  const [contextData, setContextData] = useState({});

  useEffect(() => {
    const storedData = localStorage.getItem("myContextData");
    if (storedData) {
      setContextData(JSON.parse(storedData));
    }
  }, []);

  useEffect(() => {
    localStorage.setItem("myContextData", JSON.stringify(contextData));
  }, [contextData]);

  return (
    <MyContext.Provider value={{ contextData, setContextData }}>
      {children}
    </MyContext.Provider>
  );
};
```

This way, even if the app is refreshed, the context data will be loaded from local storage and set as the initial context state, so your app can resume from where it left off.

