

v8::internal::IsolateSafepoint
::InitiateGlobalSafepointScope

v8::internal::IsolateSafepoint
::TryInitiateGlobalSafepointScope

v8::internal::IsolateSafepoint
::shared_space_isolate

```
graph LR; A[v8::internal::IsolateSafepoint::InitiateGlobalSafepointScope] --> C[v8::internal::IsolateSafepoint::shared_space_isolate]; B[v8::internal::IsolateSafepoint::TryInitiateGlobalSafepointScope] --> C;
```

The diagram illustrates a shared state in V8. Two functions, `InitiateGlobalSafepointScope` and `TryInitiateGlobalSafepointScope`, both point to a single shared isolate object, `shared_space_isolate`. The isolate object is represented by a gray box, while the function boxes are white.