

Sessions

For interacting with Tempus Serva records you need a session.
You can create one like this:

```
Session session = SessionFactory.getSession(this);  
// or, in a codeunit  
Session session = getSession();
```

All sessions need to be terminated after use (releasing DB connections etc.)

```
session.close();  
// or in a finally (tests for NPE)  
DbClose.close(session);  
// or use try-with  
try (Session session = SessionFactory.getSession(this)) {  
} catch (TsCloseObjectRequired ignore) {}
```

All sessions are automatically closed after `Policy#apiSessionMaxLifetime` (default is 30 seconds).
If you suspect your code might be running for more than that, the session can be marked as *long running*.

This can be done during the initialization of the session, or after the fact.

```
Session session = SessionFactory.getSession(context, this, 30);  
// or, in a codeunit  
Session session = getSession(30);  
// or, after the fact  
session.setLongRunningSession(30);
```

The above code extends the lifetime of the session by 30 seconds.

If you forget to close a session, an entry will be added to the eventlog, like this:

```
[ClassName] probably forgot to close session
```

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