

Pausing Execution

There isn't a delivered way to pause the execution of PeopleCode.

However, there are two alternatives that you can use:

- The `java.lang.Thread.sleep()` Java Class method or;
- The `DBMS_LOCK.SLEEP()` database procedure (Oracle only)

Using `java.lang.Thread.sleep()`

To use this approach, add the following line to your PeopleCode, passing a value in milliseconds which is the amount of time to sleep:

```
GetJavaClass("java.lang.Thread").sleep(1000);
```

The code above will sleep for 1000 milliseconds (1 second). Note that this approach still uses up CPU cycles and has a performance hit on the application server. If you find this to be an issue, then the second approach may be better suited if you have an Oracle database.

Using `DBMS_LOCK.SLEEP()`

```
SQLExec("exec DBMS_LOCK.SLEEP(1)");
```

The code above will sleep for 1 second.

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