
Question

[Oliver Wilms](#) · Jan 29, 2019

Errors using Ensemble BPL, FileService, persistent object %Save() fails, Error #5803, Error #5002

Hello,

We have defined four BPL Business Processes. One gets occasionally errors when pool size is two. No errors happen with pool size one. The error happens on calling %Save() on a large objects with many references to other objects.

Error #5803: Failed to acquire exclusive lock on instance of 'classname'.

Error #5002: Cache error: <ROLLFAIL> %TRollBack+10^%occTransaction

The error happens on a particular large object.

Our FileService gets the same Errors #5803 and #5002 with class 'EnsLib.EDI.X12.Document'

Another BPL gets the same errors #5803 and #5002 with lock on instance of 'EDIGW.BPL.ST837.Context

Any explanation or suggestion are welcome.

[#Business Process \(BPL\)](#) [#Object Data Model](#) [#Ensemble](#)

Source

URL: <https://community.intersystems.com/post/errors-using-ensemble-bpl-fileservice-persistent-object-save-fails-error-5803-error-5002>