```
itm2stm::Checkpoint
# checkpoint
+ restore()
   itm2stm::Scope
- aborted
- flags
- thrown
- do on rollback
- undo on rollback
- do on commit

    owner

+ Scope()
+ getId()
+ getFlags()
+ isExceptionBlock()
+ setAborted()
+ getAborted()
+ getOwner()
+ enter()
+ rollback()
+ commit()
+ setThrownObject()
+ clearThrownObject()
+ \log()
+ registerOnCommit()
+ registerOnAbort()
```

make callback()