# CoCoALib - Design #1807

# Error codes: "Not..." for "blah must be ..." -- change prefix

26 Mar 2024 14:22 - Anna Maria Bigatti

Status: New Start date: 26 Mar 2024

Priority: Normal Due date:

Assignee: % Done: 0%

Category:RenamingEstimated time:0.00 hourTarget version:CoCoALib-0.99880Spent time:0.00 hour

### Description

In the general picture of improving the error codes, I suggest a trivial (though extensive) change. Look at these names (just a few)

NotFreeModule NotFullRank NotNonZero

We have many times discussed that from the code/name of the error it's not obvious if you want the object to be, say, full rank or the opposite.

I propose to change such codes into

ReqFreeModule ReqFullRank ReqNonZero

### Related issues:

Related to CoCoALib - Feature #385: Design new errors using inheritance In Progress 08 Jul 2013

#### History

#### #1 - 26 Mar 2024 17:17 - John Abbott

- Related to Feature #385: Design new errors using inheritance added

09 May 2024 1/1