

**Agenda Item:** 10.1  
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## 1 Introduction

This document is a report of the discussion made on the reflector regarding the use of a single RAB Assignment procedure for setup, release and modification of Radio Access Bearers or separated procedures.

## 2 Discussion

An important part of the discussion has been to clarify what independence was meaning between the RABs to establish, to release and to modify.

A common understanding was reached that can be summarised by quoting one of Nokia's mail :  
the combined procedure is as follows:

*Radio Access Bearer Assignment message:*

- List of bearers to setup, with parameters(independent of other lists)
- List of Bearers to modify, with parameters(independent of other lists)
- List of bearers to release (independent of other lists)

*Radio Access Bearer Assignment Complete message:*

- List of bearers already setup, with parameters
- List of acknowledgements for the bearers to be released/already released
- List of bearers already modified, with parameters

*Radio Access Bearer Failure message:*

- List of bearers that are not and will not be setup  
or/and
- List of bearers that are not and will not be modified  
and (if any left)
- List of bearers already setup, with parameters  
and (if any left)
- List of acknowledgements for the bearers to be released /already released  
and (if any left)
- List of bearers already modified, with parameters

*UTRAN sends so many RAB Assign. Complete/ RAB Assign. Failure messages as is needed to acknowledge all bearers addressed in the RAB Assign. Request message.*

Some confusion was made between the multiplicity of NAS data streams, and multiple RAB proposal, and this procedure. However it was answered that it was a different subject.

Some precision was also asked and given on the error cases and the queuing mechanisms. It appeared that there was no fundamental differences between the combined procedure and the separated procedures regarding those aspects.

### **3 Conclusion**

Due to the clarification, mutual understanding and general feeling in the mail discussion, it seems that the combined RAB Assignment procedure can be agreed.