

42 EXTERNAL OUTPUTS IN AN OUTPUT PRODUCT

Problem description

An output product can comprise several external outputs. The application of the various conditions in guideline 8.2.g appears to be difficult in practice. As an additional aid a decision tree has been produced to assist in the application of the various conditions.

Guideline 8.2.g

An output product can comprise several external outputs. A single output product contains several external outputs when:

- the output product contains different logical layouts (see the definition of "logical layout" in subclause 8.1) and these logical layouts can be retrieved individually, or
- the output product contains different logical layouts (see the definition of "logical layout" in subclause 8.1) that have been established by different logical ways of processing and are combined for ease-of-use.

Retrieved individually means that the user has the opportunity to control or select which parts are going to be printed. Therefore each individually retrievable part can be considered as an elementary function that has an autonomous meaning to the user.

Individual logical processes are said to be activated when the different parts report about a different object or when they come about as a result of other logical files.

*This means that output products whose parts report on different logical files **cannot be automatically** split into multiple output functions. Here too, the individual parts must meet the definition of 'elementary function' and must have an independent meaning for the user in order to be counted as separate output functions.*

In this case, we talk about individual logical processes that result in one combined output product that can be retrieved with one command only for the sake of user friendliness.

Solution

For the application of the conditions of subclause 8.2.g the following decision tree can be used:

LAYOUT	LOG. WAY OF PROC.	RETRIEVABILITY	PURPOSE OF THE OUTPUT		CONCLUSION	EXAMPLE and EXPLANATION
There is one layout or layouts looks the same	There is one logical way of processing	As a whole retrievable	Unambiguous	→	Count 1 EO	Example 15.1 Summary information not counted as a separate External Output
	There are more logical ways of processing	As a whole retrievable	Unambiguous	→	Count 1 EO	Example 36 It is 1 EO despite different internal calculations
		Each (way of) processing is separately retrievable	Unambiguous	→	Count more EO's	Example 30 Each EO looks the same but internal calculations are different
There are more different layouts	There is one logical way of processing	The parts are only as a whole retrievable	Unambiguous	→	Count 1 EO	Example 17.4 Action list D1, different layouts but 1 logical way of processing and retrievable as a whole
		The parts are separately retrievable	Each part has an unambiguous purpose	→	Count more EO's	Example 17.4 Actielijst D2, Action list D1, different layouts, the same logical way of processing but separately retrievable
	There are more logical ways of processing	The parts are only as a whole retrievable	Unambiguous purpose for the whole output product and the parts don't have a meaning on its own	→	Count 1 EO	Example 36 It is 1 EO despite different internal calculations
		The parts are separately retrievable	Parts have a meaning on its own or can have a meaning on its own	→	Count more EO's	E.g. dashboard-like output products