

IE305/IE316/IE324 Functional Error Codes

Error codes in ICS will be returned in the following trader messages IE305, IE316 and IE324. These error messages contain an Error Reference section made up of four fields:

- Error Code
- Item Number
- Field Name
- Validation Error Type Code

Error Code

The Error Code is a ten-character field, which comprises a six digit Error Pointer, and the last four characters consists of the rule, condition or codelist which has been broken. The error pointers are contained in the following spreadsheet "[Validation Error Codes](#)", in this spreadsheet each message has been broken down into its individual items and each item has been assigned an item code. This code is the error pointer to whatever element in the message caused the error to trigger.

So for example if the IE315 message is being tested and the error occurs on the Trader at Entry (Carrier) TIN then the error pointer will be '070001'. The rules and conditions are contained in the published trader guide "[ICS Trader Guide](#)" so again if the rule which was broken was on the Carrier TIN then the ten character error code would be '070001R835'

If the error triggered is a particular codelist error then the last four characters will be '0012', which codelist table the particular error pointer uses is contained in the "[Validation Error Codes](#)" spreadsheet, therefore error code '0100080012' will point to the Nationality crossing border element and the codelist table cs_country_ics10.

Item Number

The Item number is an optional field which will be populated if the error occurs on a particular goods item.

Field Name

The Field Name will contain the long form name of the particular field where the error occurred.

The structure is outlined in the "[Validation Error Codes](#)" spreadsheet. So for example if the Field Name returned is CO1.TIN then this refers to the Header level Consignor TIN number and similarly GOODS(1).CO2.TIN would refer to the Consignor TIN number in the first Goods item.

Validation Error Type Code

This is a required field, which will contain 'ICS_FUNC' indicating an ICS functional error.

RIS errors will arrive into the traders RCM and will retain the same values as in previous customs projects (AEP, ECS etc), a list of these error codes can be found [here](#)