

Format of file "Data Standards - BNR.csv"

COLUMN	NAME	DESCRIPTION
1.	Label	The label number (in octal)
2.	Equipment Id	The equipment id of the line. The first equipment id for each label is the default definition used by Mystic.
3.	Parameter Name	The parameter name for the equipment id.
4.	Units	The units in which the values are displayed
5.	From	The minimum value for the label
6.	To	The maximum value for the label
7.	Significant Digits	The number of significant digits in the received data word.
8.	Positive Sense	Not used in Mystic
9.	Resolution	Resolution of each bit. This is not used in Mystic, as Mystic calculates the resolution based on the minimum value, maximum value and significant digits.
10.	Special	The value in this column determines whether any special calculations are performed for this equipment id.

The allowed values are:

0- Regular BNR processing.

1- Indicates that the data value of the label is in degrees with values from -180 to 180.

2- Indicates that the data label is GMT.

3- Indicates that label is of latitude type and that units are in degrees.

4- Indicates that label is of longitude type and that units are in degrees.

5- Indicates that the data value of the label is in degrees with values from 0 to 360.

999- Indicates that this line should be ignored.

Format of file "Data Standards - BCD.csv"

COLUMN	NAME	DESCRIPTION
1.	Label	The label number (in octal)
2.	Equipment Id	The equipment id of the line. The first equipment id for each label is the default definition used by Mystic.
3.	Parameter Name	The parameter name for the equipment id.
4.	Units	The units in which the values are displayed

5.	From	The minimum value for the label
6.	To	The maximum value for the label
7.	Significant Digits	The number of significant digits in the received data word.
8.	Positive Sense	Not used in Mystic
9.	Resolution	Resolution of each bit. This is not used in Mystic, as Mystic calculates the resolution based on the minimum value, maximum value and significant digits.
10.	Special	The value in this column determines whether any special calculations are performed for this equipment id.

The allowed values are:

0- Regular BCD processing.

1- Indicates that the label is of ADF type, and should be calculated according to the method specified in the ARINC definitions in chapter 3.0.

2- Indicates that the label is of DME type, and should be calculated according to the method specified in the ARINC definitions in chapter 3.0.

3- Indicates that the label is of HF format 1 type, and should be calculated according to the method specified in the ARINC definitions in chapter 3.0

4- Indicates that the label is of HF format 2 type, and should be calculated according to the method specified in the ARINC definitions in chapter 3.0

5- Indicates that the label is of ILS type, and should be calculated according to the method specified in the ARINC definitions in chapter 3.0

6- Indicates that the label is of VOR type, and should be calculated according to the method specified in the ARINC definitions in chapter 3.0

8- Indicates that the label is of VHF type, and should be calculated according to the method specified in the ARINC definitions in chapter 3.0

9- Indicates that the label is of ATC type, and should be calculated according to the method specified in the ARINC definitions in

chapter 3.0

10- Indicates that label is of latitude type and that units are in degrees.

11- Indicates that label is of longitude type and that units are in degrees.

999- Indicates that this line should be ignored.