Bit Counting in the TDB User Interface
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I have been asked to specify L2 and L3 bit counting updates to the report interface. Right now we have tl_index counting (input triplet line counting), and L1 bit counting. The index counting was a good approximation to L3 bit counting before L2 branching became possible.

Now, the reporting interface should mimic the xml/xmlgen in understanding how the bits are assigned.

Replace the present pair of numbers in the first column
index (L1)
with 4 numbers:

Index # one per line, no matter what

L1 bit counting:
increments whenever a new bit is intended to be assigned (i.e. knows about l2 branching)
does not increment, obviously, on a L1 group separator

L2 bit counting:
increments whenever a non-null L2 script exists: i.e. whenever a new L2 bit is assigned

L3 bit counting:
increments whenever a non-null L3 script exists: i.e. whenever a new L3 bit is assigned

The index number will run a bit longer than the l3 bit count, depending on size of L2 Or groups.

Presentation: the first column will now have:

Index (l1bit,l2bit,l3bit) instead of Index (l1bit)

For example

27 (12, 11, 20)	L1	L2a	*or
28 (12, 12, 20)	L1	L2b	*or
29 (12, 12, 21)	L1	*or	L3

Somewhere on the Report page there should be a note indicating the meaning of the 3 numbers in the parentheses.