
Subject: Re: Change row appearance based on column value in that row

Posted by [slashuip](#) on Tue, 16 Aug 2016 10:26:34 GMT

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Quote:I guess the basic examples quite shows it:

old-text:

Quote:clear as mud, sorry

i cannot see the link these indexes has with the actual data or different columns

ID1 is used as a stand-alone 'array.AddIndex(ID1);' - where is the relevance? what does it index?

and again as 'array.AddColumn(ID2, ...).Add(ID1)...' - ID2 seems ok, but what is ID1 doing here?

ID3 just seemingly gets AddIndex()ed to the same column as a 'just because got it' - again relevance?, index to what?

do all three indexes here relate to the still-to-be-added-data in this column, whatever it is?

what data is added to the ValueMap?

looking at 'MyConvert()' doesn't help to clarify

looking at 'IdInfo' in 'ArrayCtrl' doesn't either

edit 16/8/23

okay, my attempt at understanding of what is happening:

- an un-attached (akin to a "variable") index is created with AddIndex()
 - this index is then attached to some column with Add()
 - the index added above will be associated with the value in that column when a row is added
 - with a single index Display is called with just that value in that column - which makes no sense at all because it will be called with that value anyway, index or not
 - with multiple indexes added to as many columns a ValueMap ([index]->value-in-associated-column)? is created - this seems to make sense - but display-routine magically has to know when its a single or a map? or do i have to in this case always create something like MyConvert?
 - multiple indexes to same column - wtf? this throws me completely
- array.AddColumn(ID2, "combined").Add(ID1).AddIndex(ID3).SetConvert(Single<MyConvert>());
ID1, ID2, ID3 ALL added to this single column - what am i missing?
in MyConvert you use 0, 1 and 2 as indexes into the ValueArray - what then is the purpose of the named indexes?