

# Release Notes for 2.139 (April 30th, 2020)

Last Modified on 23/04/2020 5:56 pm AEST

ReadiNow reserves the right to update these release notes at any time.

## New Features

### Conditional Read Only

The *Visibility* Tab on Field Properties has been replaced with *Form Behaviour* where both the Visibility and Read Only states of the field may be (dynamically) determined. Any pre-existing Visibility calculation is not lost and is carried over to the new implementation.

The screenshot shows the 'Text Field Properties' dialog box. At the top, there are fields for 'Field Name' (containing 'Text'), 'Display Name', and 'Description'. Below these is an 'OPTIONS' section with four tabs: 'Form Detail', 'Form Behaviour' (highlighted with a red box), 'Object Detail', and 'Format'. Under the 'Form Behaviour' tab, there is a 'Control behaviour' dropdown menu set to 'Read-only (calculated)'. Below the dropdown are three radio buttons: 'Always', 'Calculated' (selected), and 'Never'. A large empty text area is below the radio buttons. At the bottom right of the dialog are 'OK' and 'Cancel' buttons. A dark grey bar at the very bottom of the image contains the text 'New Form Behaviour Tab'.

To configure the *Visibility* behaviour of the field, select *Visibility* from the *Control Behaviour* drop down, then select:

- *Always* - the expression box is disabled and the field will always be Visible. This will not delete an existing calculation in the expression box, but any calculation therein

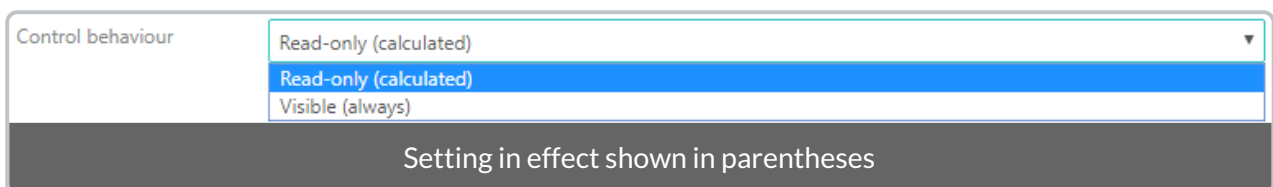
will be ignored

- *Calculated* - this requires a calculation that evaluates to a Boolean - when TRUE this field will be visible and when FALSE this field will not be visible
- Note that *Never* is not applicable to Visibility and is disabled

To configure the *Read-only* behaviour of the field, select *Read-only* from the *Control Behaviour* drop down.

- *Always* - the expression box is disabled and the field will always be Read-only. This will not delete an existing calculation in the expression box, but any calculation therein will be ignored
- *Calculated* - this requires a calculation that evaluates to a Boolean - when TRUE this field will be Read-only and when FALSE this field will not be Read-only
- *Never* - the expression box is disabled and the field will never be Read-only. This will not delete an existing calculation in the expression box, but any calculation therein will be ignored

Note that the setting applied to both Read-only and Visibility behaviours are shown in parentheses after each respective item. For example, in the screenshot below, *Read-only* is set to *Calculated* and *Visible* is set to *Always*.



## New function availability - *any(x)* and *every(x)* for Reports

Previously available only in Workflow calculations, these are now available for use in Report calculations.

The *any* and *every* functions both accept a list of Yes/No values, and return a single Yes/No value.

### Example Usage

- `any( all(Student).Name = 'Peter' )` => true if there is at least one student called

Peter

- `every( all(Student).Age >= 18 ) => true` if every student is at least 18

## Bug Fixes

- Platform : Addressed an issue where on rare occasions the SSO drop down menu was not showing on the login page
- SSO : Existing User Accounts updated correctly when Update Existing Users is enabled