

# Release Notes 2.147 (December 10th 2020)

Last Modified on 07/12/2020 4:42 pm AEDT

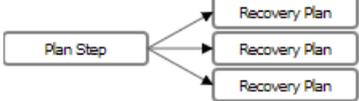
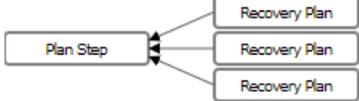
ReadiNow reserves the right to update these release notes at any time.

## New Features

This release introduces opportunities to boost Report performance with an option to explicitly disabling evaluation of reverse Security-relationships. Security-relationships are convenient and especially useful when you need to return everything that a User has access to. However, in many situations this is not necessary and disabling securing relationships can result in significant performance improvements. Find out more in [Security Relationships](#).

SECURITY

If I have access to **Plan Step** do I also have access to the linked **Recovery Plan(s)** ?

<p><b>If I have access to <b>Recovery Plan</b> then:</b></p> <p><input checked="" type="radio"/> Off - I have no implied access to Plan Step</p> <p><input type="radio"/> I can see the <b>name</b> of any related <b>Plan Step</b></p> <p><input type="radio"/> I have <b>read access</b> to any related <b>Plan Step</b></p> <p><input type="radio"/> I have the <b>same access</b> to any related <b>Plan Step</b></p>  <p><input type="checkbox"/> Allow security engine to assume that every <b>Plan Step</b> record will always have a related <b>Recovery Plan</b> record.</p> <p><input type="checkbox"/> Don't explicitly check this relationship in reports.</p>	<p><b>If I have access to <b>Plan Step</b> then:</b></p> <p><input checked="" type="radio"/> Off - I have no implied access to Recovery Plan</p> <p><input type="radio"/> I can see the <b>name</b> of any related <b>Recovery Plan</b></p> <p><input type="radio"/> I have <b>read access</b> to any related <b>Recovery Plan</b></p> <p><input type="radio"/> I have the <b>same access</b> to any related <b>Recovery Plan</b></p>  <p><input type="checkbox"/> Allow security engine to assume that every <b>Recovery Plan</b> record will always have a related <b>Plan Step</b> record.</p> <p><input type="checkbox"/> Don't explicitly check this relationship in reports.</p>
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New option "Don't explicitly check this relationship in reports"

## Enhancements

Fields in the default group in Report and Chart Builders are now sorted alphabetically making it easier to find a specific Field.

## Bug Fixes

- In document generation:
  - list functions `concat(last() first())` no longer create empty rows when input is empty
  - an issue where documents became corrupted if negative values were used for chart properties is resolved
  - fixed an issue where documents failed to generate under certain conditions including some Charts
- Implicit number to decimal conversion in a calculated Text Field on a Form no longer displays extra zeros on Reports
- Fixed an issue where SMS notifications were not sent due to 3rd party rate limiting
- Fixed an issue where an extra scroll bar appears on some screen configurations