

LongRange version runtime version 12 (RV12) has been released.

## Feature Summary

- Human signature capture is now a native feature - only needs RPG or RDMLX skills.
- Captured images may be annotated (eg; drawing circles around damage to an asset, annotating diagrams or hardcopy form images).
- Notification of schema changes.
- New emphasis on prototyping including annotations.
- New look for shipped RPG/DDS/COBOL source code including explanatory diagrams.
- Native message boxes.
- A new “EZI” abstraction and code simplification layer (LongRange for RPG only).
- New image properties to simplify the handling of landscape and portrait mode photos.
- New properties to support programmatic focus control.
- Right Swiping to display the Menu removed from iOS.
- Search Area commands - the value, maximum length, data type and focus may now be defined.
- New control of how G-Rows and G-Cols that span other G-Rows and G-Columns are sized and the impact they have on the sizing of what they span.

## ‘What’s New’ Document

See attachment to <http://longrange.lansa.com.au/viewtopic.php?f=13&t=188>

## Upgrading to RV12


To use RV12’s new features you need to:

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- *Definitely* – get a new iOS  client installed on your iPad, iPhone or iPod devices. To verify your iOS version ...



To upgrade access via the Apple App Store on the device or go to <https://itunes.apple.com/ph/app/longrange/id508286590?mt=8>

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- *Definitely* – get a new Android  client installed on your Android devices. To verify your Android version ...



To upgrade access via Google Play from the device or go to <https://play.google.com/store/apps/details?id=com.lansa.longrange>

- *Definitely* -If you program in **RPG** or **COBOL** and you want to use any of the new features or the new examples and demonstration material you will need install a new version of LANSA for LongRange on your IBM I server.

Download the new RPG server version from <http://www.longrangemobile.com/upgrade.htm>

**Download LongRange Server Upgrade Package (20130501)**

Use

Follow *Installing\_This\_Package.docx* in the downloaded zip file.

To confirm or check your current version execute the command **DSPDTAARA DTAARA(LRNG\_SOFT/VERSION)**. The highlighted portion of the resulting display is the version date in format YYYYMMDD. The date displayed must be on or after 1<sup>st</sup> May 2013 (20130501):

```

Value
Offset      *...+....1...+....2...
0           '001-000-006-20130501
  
```

- *Definitely* - If you program in **LANSAX** (RDMLX) and you want to use any of the new features or the new examples and demonstration material you will need to install a new version of LANSAX for LongRange on your IBM I or Windows server.

[< Details of this download material will be provided as soon as it is available >](#)


- *Definitely* – Start using the updated RV12 documentation and tutorials.

RPG/COBOL - <http://www.longrangemobile.com/documentation.htm>

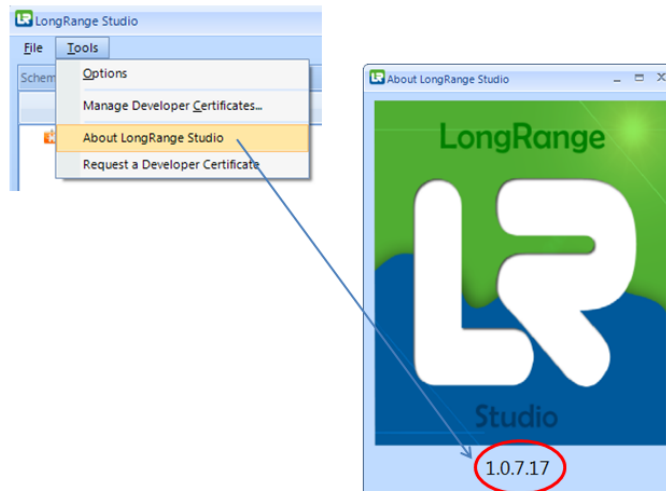
LANSAX/RDMLX - <http://www.lansa.com.au/products/longrange/documentation.htm>

Note: If you have previously downloaded documentation PDFs please get new copies.

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- *Possibly* – install a new version of LongRange Studio  on your development PCs. You do not need to relicense.

To confirm your current version touch the About LongRange Studio option and check that version shows 1.0.7.17 (or later).



To upgrade LongRange Studio go to <http://www.longrangemobile.com/upgrade.htm>

Use

[Download LongRange Studio V1.0.7.17](#)