

# REPORT DESIGNER

Version 2 Release 8 Modification 0  
Enhancement Summary  
Program Number 2A55-RDA

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## Installation Instructions

### Restoring the new release

Read the Enhancement Summary to determine if any changes affect your installation.

Follow these instructions to install Report Designer V2R8M0 on your iSeries Server:

**Note:** If you have downloaded this software from the web, instructions specific to installing from the download can be found in the file "readme.htm" which is included in the download.

1. Sign on to the system as the security officer (QSECOFR).

2. Verify that your machine is at i5/OS (OS/400) V5R2M0 or later by running:

```
DSPDTAARA DTAARA(QGPL/QSS1MRI)
```

**Note:** If you are running a version of i5/OS (OS/400) earlier than V5R2M0 you can not install Report Designer V2R8M0 on your machine. You must install an earlier version of Report Designer or upgrade the operating system.

3. Verify that user domain objects are allowed in the libraries RDA and QSRV, by running:

```
WRKSYSVAL SYSVAL(QALWUSRDMN)
```

Take option 5 to display the value. If the value is not \*ALL, use option 2 to add libraries RDA and QSRV to the list of libraries where user domain objects are allowed.

4. Mount the distribution media in the appropriate device.

5. Submit the Restore Licensed Program (RSTLICPGM) command to batch:

```
RSTLICPGM LICPGM(2A55RDA) DEV(device-name) LNG(2924)
```

**Note:** "device-name" is the device the media was mounted on and is usually OPT01.

**Note:** You may receive message CPA3DE4 "Directory not registered. (C G)" (three times). If so, take option "G".

6. Enter your permanent authorization code.

7. Determine which PTFs were included on the media by entering the following command:

```
DSPPTF LICPGM(2A55RDA)
```

8. Visit [www.gumbo.com](http://www.gumbo.com) to determine if newer PTFs are available.

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## Enhancements For Report Designer Ver 2 Rel 8 Mod 0

### What's In This Section

This section provides information on Report Designer enhancements for the current release, notes any customer code implications, and describes where to find more information when applicable.

### New PRTRPTSAM Command Parameter

A new parameter, Indicator setting (INDSET), has been added to the Print Report Sample (PRTRPTSAM) command. The parameter allows you to specify a set of conditioning indicators that are applied when generating the print sample.

### \*CURLIB Processing Enhanced

Library name resolution for \*CURLIB now accounts for the case when the job's current library is \*NONE. In this case, QGPL is used.

### Long RPGLE Constant Processing

Long RPGLE constants, those longer than 28 positions and requiring multiple O-Specs, were being cut into separate abutting constants each of which was given an end position. Source generation now outputs the constant as one long literal spread over several source records using '-' statement continuation.

### RPG Indicator Editing Corrected

Processing of indicators for RPG and RPGLE source erroneously claims that indicators OA-OG, OV are invalid in certain contexts. RPG manual example does not work as advertised. Work Display Conditioning screen also doesn't work correctly for RPGLE.