

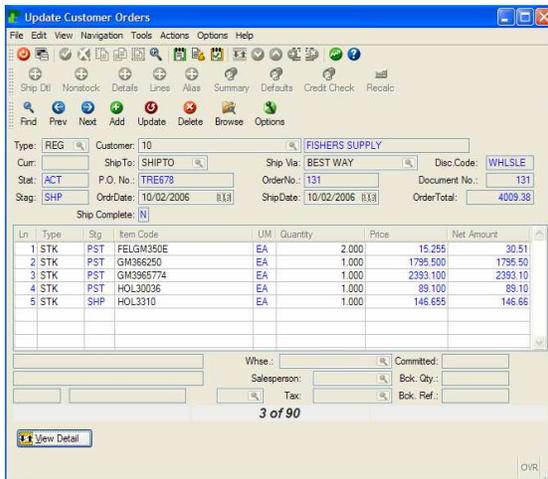
FX-T-RG-TR Fitrix Report Generator Technical Reference

Version 5.20 Addendum

This outline identifies changes needed to this existing Fitrix document, to make it consistent with version 5.20. It references each section in the base document where updates are needed.

General

The Case Tool screens used by developers continue to operate in character mode. Screens created by the version 5.20 Case Tool are now upgraded to present an interface consistent with a windows look and feel. The Technical Reference manual shows generated screens in their original character format. These images will be upgraded in a later release of this manual, to be consistent with the new windows-based graphical images, at a later time. Here is an example of the upgraded images (See page 1-9):



Preface

The VDT tools still operate in character mode, but generated programs operation only in graphical mode.

There is one exception-- when FGLGUI is set to '0' (console mode), report programs that do not require screen input will produce a report. This is necessary for reports that are 'croned' up to run at a later time.

All references to Informix-4GL should read: FourJ's BDL Genero language

Compiling and Running – Section 4

The version 5.20 compiler now compiles source into *.42r files only. The -F option in the fg.make is no longer needed.

Compiling Generated Code (page 4-3)

For library directories:

- Step 1. converts form source (.per) files to .42f files.
- Step 2. converts 4GL source (.4gl) files to .42m files.

For program directories:

Step 2. converts form source (.per) files to .42f files.
Step 3. converts 4GL source (.4gl) files to .42m files.

Differences between RDS and 4GL Compilation (page 4-4)

There is no longer a '4GL' option. All .4gl's compile to .42m files, and programs are created as .42r's.

Using fg.make to Compile your Program (page 4-6)

The -F option is no longer available.

Running Report Programs (page 4-21)

Invoking Compiled Programs

All compiled programs are invoked in the following way:

```
fglrun <program_name.42r> [args]
```

There are no longer different approaches to invoking. Multiple command line arguments can be used when invoking a program generated by *Fitrix Screen*.

```
fglrun program_name.42r [-dbname database] [order  
order_by_clause] [filter filter_clause
```

-dbname	Specifies the database with which to connect
order	Specifies the order of initial selection
filter	Limits the initial selection

Any other references to **fglgo** in this section should read **fglrun**.

Customizing Reports – Section 5

Filename Extensions (page 5-28)

.4go	No longer exists
.4gi	No longer exists
.o	No longer exists
.42r	Indicates a compiled object file from a .4gl