



VIRADA GAMES APPLICATION USER MANUAL

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Getting Started

When the application loads for the first time, no save data will be present. When the user closes the application for the first time, the program will automatically generate save files of all data entered into the application. Data will then be loaded automatically whenever the program is opened from that point on.

Creating a Product

To create a Product, enter all the necessary fields relating to the product. All fields in the Item Info section will need to be populated, however the Games, Platforms and Accessories fields will need to be populated independently of each other depending on the type of product you are trying to enter.

Ensure that all required fields are populated correctly to record the data

The screenshot displays the 'Virada Games' application window. On the left, the 'Item Info' section contains fields for ProductID (G005), Description (Duck Hunt), Stock Quantity (55), and Retail Price (15.99). Below this are sections for Games, Platforms, and Accessories, each with input fields. The main area is divided into 'Products' and 'Customers' sections. The 'Products' section has an 'Add' button and a list of items including 'G001 The Division 2', 'XBO001 Xbox One Console', 'TB001 Turtle Beach Headset', 'G002 Destiny 2', 'G003 Barbie HorseRide Simu', 'G004 Dark Souls', and 'PS001 Playstation 4'. The 'Customers' section has a 'Customer Info' form with fields for Cust ID, Family Name, First Name, and Email, and a list of customers including 'C001 Benson Riley', 'C000 unknown unknown', 'C002 Jeremy Irons', and 'C003 Donald Diggery'. An 'Error' dialog box is overlaid in the center, stating: 'Data entered incorrectly, please ensure all required fields are entered correctly'. The dialog has an 'OK' button.

Creating a Customer

To create a Customer entry, ensure that all customer fields are populated with the correct information. If a field is left blank and you click the add button, an option to create a DEFAULT user will become available. Click Yes to create a DEFAULT user.

The screenshot shows the 'Virada Games' application interface. On the left, there are input fields for 'Item Info' (ProductID: G005, Description: Duck Hunt, Stock Quantity: 55, Retail Price: 15.99) and 'Games' (Publisher, Media Type). Below these are 'Platforms' (Model Number) and 'Accessories' (Platform Type). The main area is split into 'Products' and 'Customers' sections. The 'Customers' section has an 'Add' button and a list of customer entries. An 'Alert' dialog box is open in the center, displaying the message: 'Data Incomplete, would you like to create a default customer'. The dialog has 'Yes' and 'No' buttons. The 'Customers' list shows entries like 'C001 Benson Riley', 'C000 unknown unknown', 'C002 Jeremy Irons', and 'C003 Donald Diggery'. Below the list, there are more input fields for 'Customer Info' (Cust ID, Family Name) and a table of customer details (CustID, ProductID, Quantity, Retail Price, Date).

| CustID | ProductID | Quantity | Retail Price | Date |
|--------|-----------|----------|--------------|------|
| C003 | G003 | | 99.99 | |

Creating a Transaction

To create a transaction, the Products and Customers lists must have information entered into them. Once that information has been entered, the user can select the relevant items from the Products and Customers lists, which will then populate the READ ONLY fields within the Transactions section. The READ ONLY fields are colour coded appropriate to the respective Products and Customers fields that information is retrieved from.

The screenshot shows the 'Virada Games' application interface. It is divided into several sections:

- Item Info:** Fields for ProductID (G005), Description (Duck Hunt), Stock Quantity (55), and Retail Price (15.99).
- Games:** Fields for Publisher and MediaType.
- Platforms:** Field for Model Number.
- Accessories:** Field for Platform Type.
- Products:** A list of products including G001 The Division 2, XBO001 Xbox One Console, TB001 Turtle Beach Headset, G002 Destiny 2, G003 Barbie HorseRide Simu, G004 Dark Souls, PS001 Playstation 4, WU001 Wii U Console, L001 Logitech Controller, and WR001 Wii Remote. G003 is highlighted.
- Customers:** Fields for Customer Info (Cust ID, Family Name, First Name, Email). An 'Add' button is present.
- Transactions:** Fields for Transaction Info (CustID, ProductID, Quantity, Retail Price, Date). An 'Add' button is present.

The 'Add' buttons for Products and Customers are disabled.

Once the READ only boxes have been populated correctly, enter the quantity and date and click Add.

To retrieve Product and Customer information from a recorded Transaction, simply select the relevant transaction from the list, and the Product and Customer list and fields will be populated automatically with the relevant information.

The screenshot shows the 'Virada Games' application interface after a transaction has been selected. The 'Transactions' list on the right contains several entries, with 'C000 XBO001 x1 2/01/2018' highlighted. This selection has populated the 'Transaction Info' fields:

- CustID:** C000
- ProductID:** XBO001
- Quantity:** 1
- Retail Price:** 499.99
- Date:** 2/01/2018

The 'Add' button for Transactions is now enabled. The 'Products' list on the left also shows 'XBO001 Xbox One Console' highlighted. The 'Item Info' section is updated with the selected product's details:

- ProductID:** XBO001
- Description:** Xbox One Console
- Stock Quantity:** 12
- Retail Price:** 499.99

The 'Games' and 'Platforms' sections remain empty.