

# Amgen - Build x01

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## 1 Walk Through

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The database currently consists of 9 files but the database solution is designed in such a manor as to appear as one seamless file to the user. Once the database is open navigation is entirely achieved via on screen buttons, no menu bar commands are necessary. The files are designed for use on computers running the Windows operating system, and with monitors running at a resolution of 800 X 600 or higher.

It is important that the file names not be changed, as doing so will break relationships and navigational structure making the database unusable.

To open the database double-click on the file "Menu.fp3", or any of the other files, which will launch FileMaker Pro if it is not already running, open the files, then present the Log On Screen. To log on enter the user ID and password listed below then either click the [Continue] button or press the [Enter] key located on the number pad portion of the keyboard.

<u>User ID</u>	<u>Password</u>	<u>Access Level</u>
beta	user	Full Access - No restrictions

### Main Menu

The main menu has buttons to navigate to each of the major areas of the database, including [Physicians], [Products], [Symposia], [Sales Force], and [Reports]. In this first build only the [Physicians] button is enabled.

Other buttons on the main menu include:

[Back] located at the top left corner of the screen. This button will appear depressed and dark gray when a user first logs on, which indicates there is no place to go back to. The [Back] button works just like a back button in a web browser in that it backs the user up one screen from where they currently are. Repeatedly clicking the [Back] button will allow a use to retrace their steps by returning them to previously visited screens. The back button process will not retain the current record selections that were in effect at the time a user was previously at a screen though.

[Users] located at the bottom of the screen. This button allows access to the "User File" which is where all the user ID/password records are stored. The User file is where access to the database system is controlled by defining each user's logon access level. A user must have a logon created in order to access the database system. When logging on with the "beta user" ID access is permitted to the User file because "beta user" is a System Administrator level logon.

[Settings] Allows access to the database preference settings and is only accessible to the System Administrator access level group.

[Exit] is used to close the files.

[Log Off] leaves the files open, but prevents anyone from using the files unless they first log on.

All screens in the database will contain a [Back] button and a [Main Menu] button.

### **Physicians File** (MD\_.fp3)

Clicking the [Physicians] button on the main menu will allow viewing the Physician data in either list view or detail view. When in list view, clicking on a record row will display the detail screen for that specific record. When on the Detail screen, clicking on the [List] button will display the list screen.

On the list screen, the column headers are actually buttons. When a specific column header button is clicked it will sort the records on that column.

When on either the list screen or detail screen, clicking on the [Find] button will display the search screen to allow selecting specific sets or individual records. Clicking the [List All] button on the List screen will return all records to the current found set of records.

The detail screen will display any related product records for that specific physician in the portal contained on the Product tab. In future builds the Symposia tab and the Notes tab will be enabled.

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## **2 Issues To Be Addressed**

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Should all fields allow modification of the data contained in them? This can be defined on a field by field basis allowing certain fields to be unchangeable and others to allow modification.

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## **3 Development Plan**

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The next areas of development will focus on:

Development of the Sales & Conference data and files.

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## **4 Build Activities**

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Date	Hrs	Description
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1/5/99	5	Created files: Menu.fp3, MD_.fp3, Product_.fp3, Sales_.fp3, Conf_.fp3, Clmport_.fp3, Users_.fp3, Reports_.fp3, and Import_.fp3. Implemented secure user ID / password system and created basic interface for Windows 95/98 800 X 600 screen size.
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1/8/99	2	Created main menu screen and established basic navigation to the MD file. Defined fields known to be needed at this time in the MD file. Established basic navigation to the Product file. Defined field ME# in product file to allow creation of the relationship between MD and Product by ME#.
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1/9/99 1.5 Went to www.amgen.com and captured the Amgen logo for use in the database. Also captured the graphics on the home page for use on the main menu. Edited graphics and placed on the main menu. Created navigation buttons for use on the main menu. Placed Amgen logo on all splash screens that appear at startup / logon.

1/20/99 .5 Phone conversation with Project Manager to discuss field definitions of the data file we received for import and other design aspects.

1/20/99 1.5 Began layout of the MD file detail screen. Imported records from the source data file. Created a routine to isolate duplicate records based on ME\_NUM.

1/21/99 1 Worked on field mapping from source data into MD file and Product file. Changed and added fields to the MD file.

1/22/99 1.5 Defined fields in the Product file and implemented the basic navigational and relational structures to be able to display product records in a portal within the MD file.

1/22/99 2.5 Created tab interface on the detail screen of the MD file and created a portal to display related product records based on the ME\_NUM relationship. Imported records into the Product file and continued with layout of fields on the Product tab.

1/23/99 1.5 Created conversion process to strip out the 4 leading space characters out of the "Bucket" field data for proper display in the portal on the Product tab in the MD file. Worked on field positioning in the portal for meaningful display of data.

1/26/99 1 Created list screen for the MD file and placed fields.

1/26/99 2 Created sort by column header buttons and associated sort scripts for the MD list screen. Created search screen and enabled the find process in the MD file.

1/26/99 1 Created documentation for build 1 and prepared files for submission.

Total: 21.00 Hrs.