

<b>Project Title:</b>	National Park Foundation – Mothership Batch Loader
<b>Period:</b>	July 2003 through today.
<b>Client:</b>	Triad Communications
<b>Complexity:</b>	1 database, 67 tables, 750 Meg of live data.
<b>Technology:</b>	1 custom Access VBA application, 11 forms, 100 lines of code. Microsoft Access 2000 SQL Server 2000
<b>Summary:</b>	<p>To support the Mothership master database project for the National Park Foundation, a quick way to enter batches of donations was needed. A team of data entry clerks enter the donations that come in via a variety of methods into the database. A quick way to enter the data was required. The expectations of the data entry clerks demanded that fast feedback about errors, data requirements as well as confirmation of data entered be supported in order to maximize efficiency.</p> <p>An Access application was written to interface to the SQL Server database and provide the capability to enter data and see the results in summary reports.</p> <p>Code Gurus was the sole developer of the Access application. Triad employees assisted with the database design.</p>
<b>Reference:</b>	Tara Sprafkin 202-332-3800 tara@triad-com.com

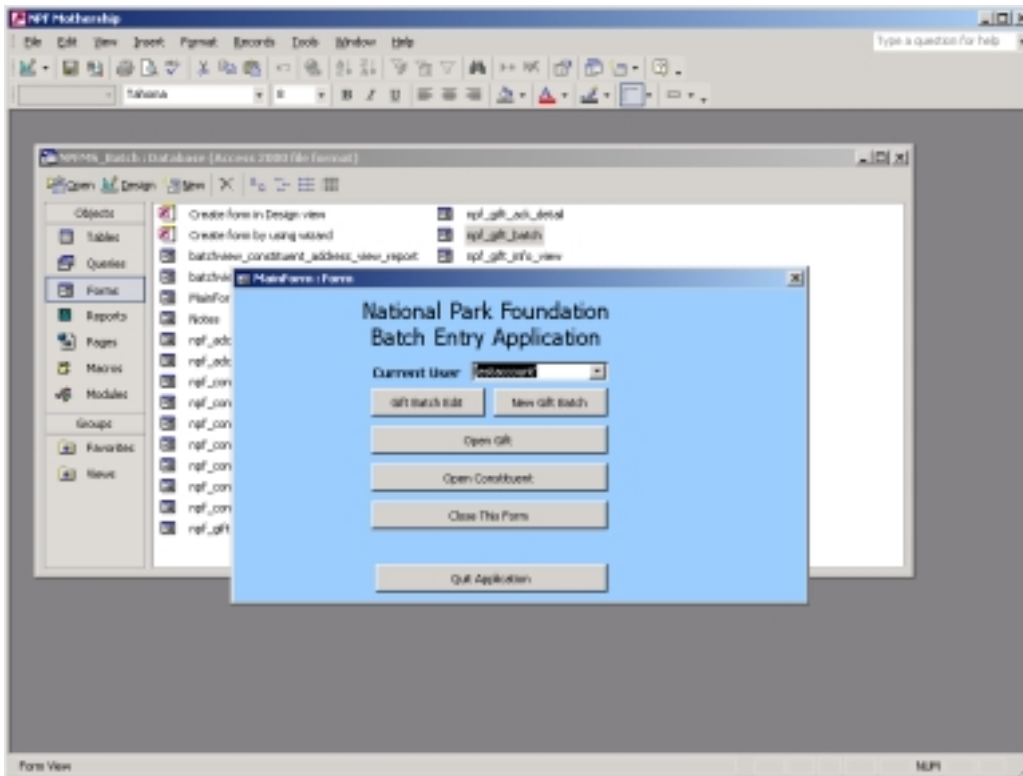


Figure 1 - Enter ID of User and Pick Action

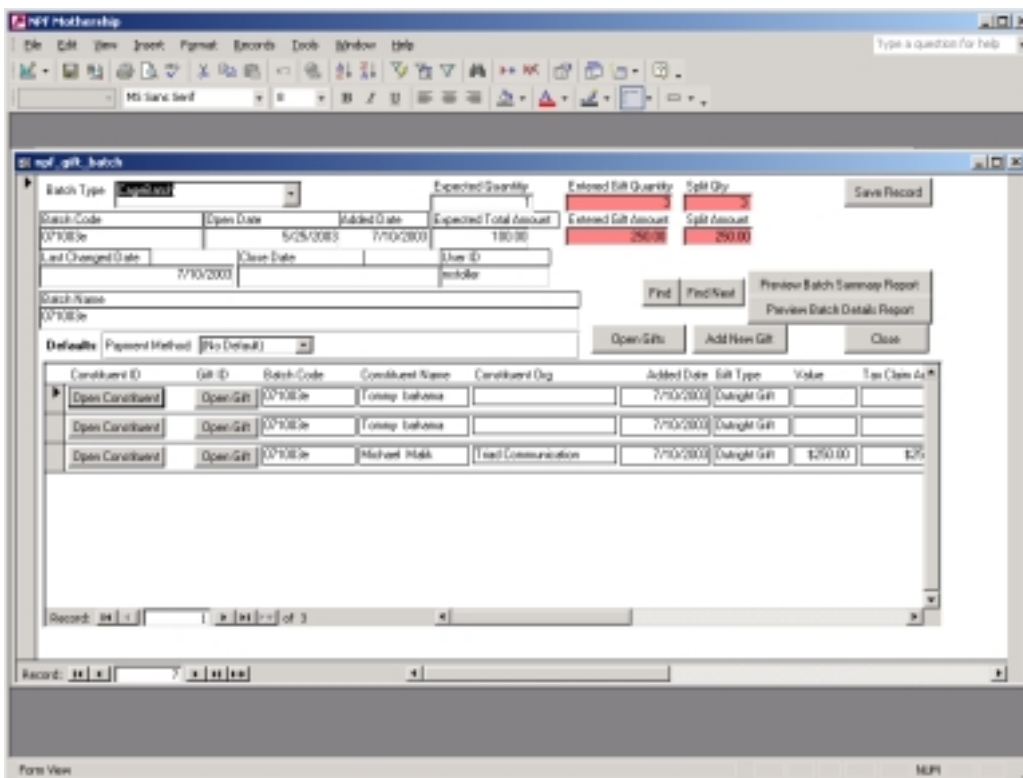


Figure 2 - Gift Batch and Gifts. (Note use of color to indicate problems.)

MPF Membership

File Edit View Insert Format Records Tools Window Help

MS Sans Serif

Constituent Name: Terry Bahens, 210 Walnut Street, Accord, MT, 59711

Save Record Find Find Next

Constituent ID: Find by Constit. ID Branch Code: 011000a

Constituent SID: 6534 Constituent: Constituent Gift Type: REGULARSFT

Gift Value: Sub Type: Delete Record Clear Gift

Soft Check: Accounting Code: 4200-Direct Mail Appeals

Total Amount: Gift Date: 5/25/2005 Gift SID: 6534

Tax/Den Amount: Added Date: 7/18/2005 net\_name\_id: Available

Changed Date: 7/13/2005

Appeal / Fund / Campaign | Payments | Notes | Letters

Appeal	Fund	Amount	Added Date	Campaign	Gift ID	Gift SID		
MPF Unrestricted	MPF Unrestricted		5/25/2005	MPF Unrestricted	6534	6534	Get Amount	Delete
General Fund	General Fund		5/25/2005		6534	6534	Get Amount	Delete
General Fund	General Fund		5/25/2005		6534	6534	Get Amount	Delete

Record: 1 of 2

Record: 1 of 5 (Filtered)

Form View PLTR MPF

Figure 3 - Gift Data Entry

**Batch Report**

Batch Code: 115150

Batch Open Date: 7/5/2003 5:27:25 PM    Batch Close Date: 7/9/2003    Expected Quantity: 5    Expected Amount: \$375.00

Description: Cage Batch

Donor	Type	Subtype	Value	Tax Claim Amt	Soft Credit Amt	Total Amount
Ronald H. Dick	Outright		\$75.00	\$75.00		\$75.00
William I. Wolff	Outright		\$75.00	\$75.00		\$75.00
William F. McPhaul	Outright		\$75.00	\$75.00		\$75.00
Daily W. Gruber	Outright		\$75.00	\$75.00		\$75.00
Doraine D. Maggart	Outright		\$75.00	\$75.00		\$75.00
<b>Batch Total:</b>	<b>5 Gifts</b>		<b>\$375.00</b>	<b>\$375.00</b>		<b>\$375.00</b>

Figure 4 - Summary Report for Validating Data

Constituent ID: 11555    Constituent ID: 10611

Cap?     Date Source:     Save Record

Photo:     Status: Active    Add Record

First:     VPI:     Anonymous?:     Delete Record

MI:     Sex:     SSN:     Find    Find Next

Last:     Birth Date:     Deceased Date:     Close

Suffix:     Added Date: 5/21/98 9:42:36 AM

Title:     Last Changed: 10/15/2002 10:54:37 AM

Organ: Wright Brothers NM    ref\_user: supervisor

Address:     Conduency Code:     Phone and Email:     AA Number (Other ID):     Notes:     Sponsor:

Type: Business Address    Constituent SID: 11555    Address SID: 11575    Save Address Changes

Address1: C/o Cape Hatteras NS    Address2:

City: Hatteras    Added Date: 5/21/98 9:42:06 AM

State: North Carolina    Changed Date: 10/14/2002 12:58:46 PM

ZIP: 27554    ZIP4:     ref\_user\_id: supervisor

County:     ZIP4:     Default:

Other County:

Record: 34 of 1    1 of 1 of 1

Record: 34 of 1    1 of 1 of 115650

Figure 5 - Gift Giver Data Entry

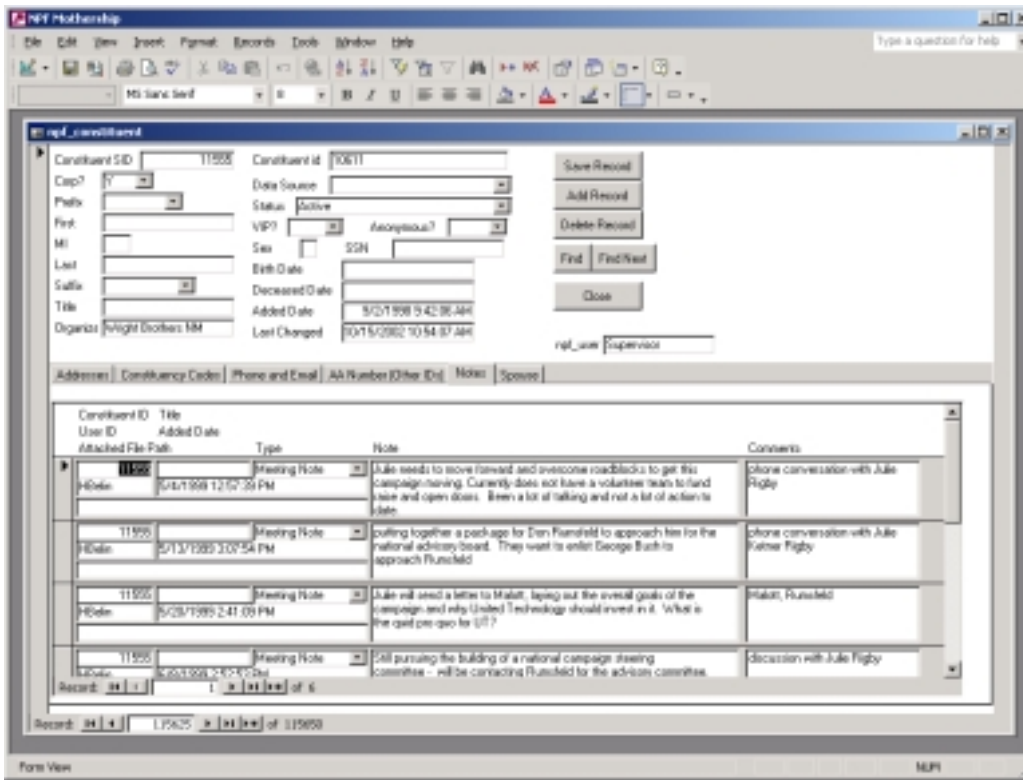


Figure 6 - Gift Giver Additional Information (Notes in this Example)