

United States Department of the Interior

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In Reply To:

9167/1260 (932.KJ) P

March 9, 2004

EMAIL TRANSMISSION- 3/9/04
Information Bulletin No. MT-2004-047

To: State Management Team
From: Deputy State Director, Division of Support Services
Subject: Montana GIS Request Database

The purpose of this Information Bulletin is to announce the availability of the Montana GIS Request Database. The Montana GIS Request database is designed to facilitate communication on GIS projects between the requestor, management, and the GIS staff (IRM and Resources).

All requests for GIS support should be made through the use of the GIS Request Database. The status on any user request can be monitored through this database as well. Instructions to place the icon to your bookmark, as well as the instructions on the use of the database, are attached.

If you have any questions please contact Kathie Jewell, at (406) 896-5144, or Randy Schardt at (406) 896-5141.

Signed by: Robin Stoebe, for Sandra L. Guches

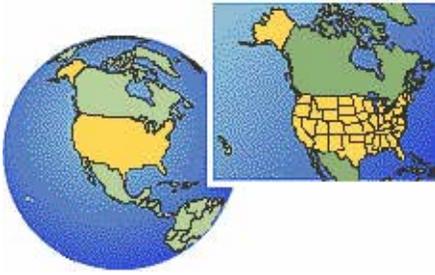
Authenticated by: Laura Schmier (MT-932)

2 Attachments

- 1-Instruction for Icon (3 pp)
- 2-Instruction for Database Use (7 pp)

Distribution w/attm.

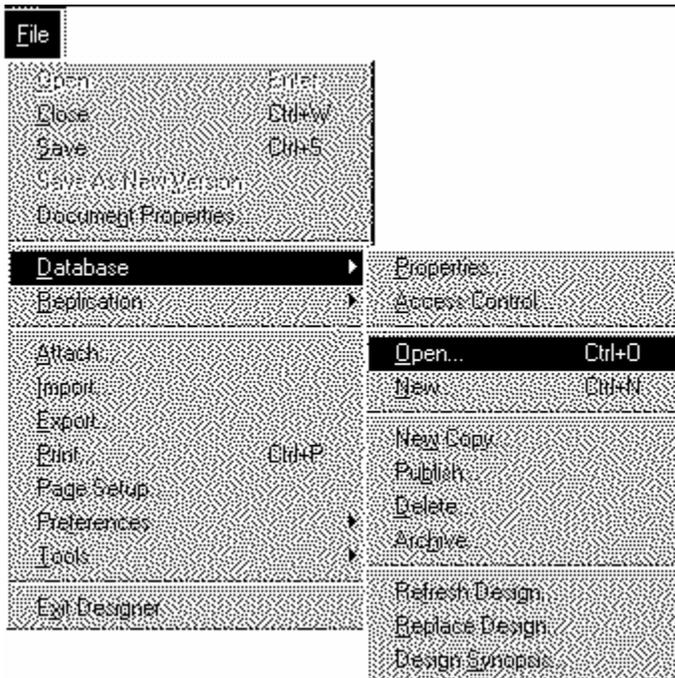
Assistant Field Manager, Glasgow Field Station
Assistant Field Manager, Havre Field Station



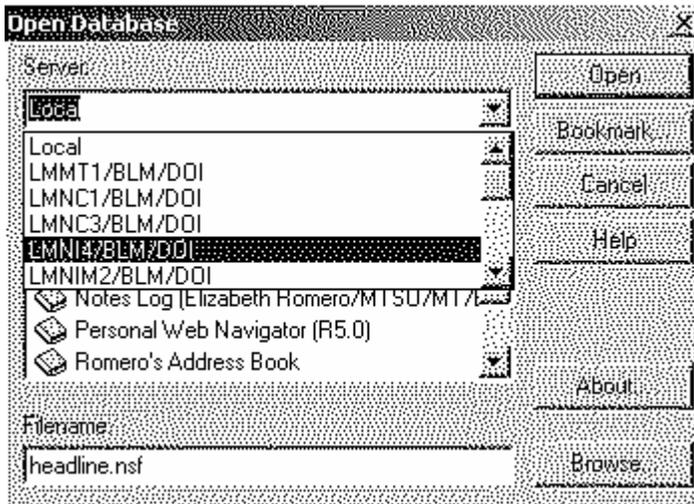
The Montana GIS Request Database

Putting the Icon on your Bookmarks Bar:

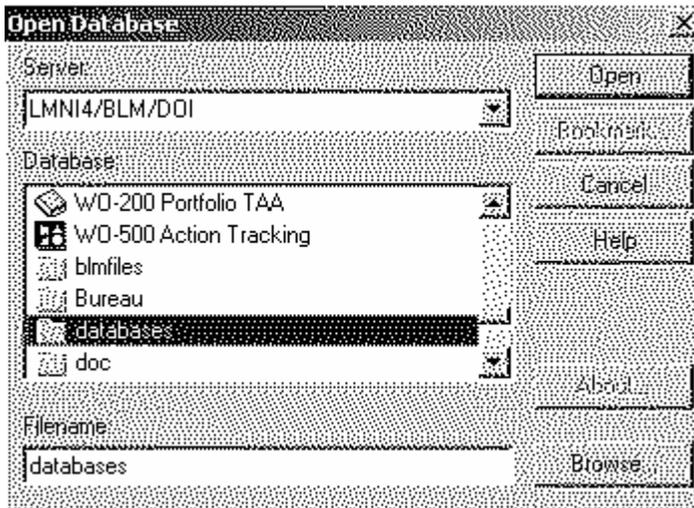
Choose File->Database->Open



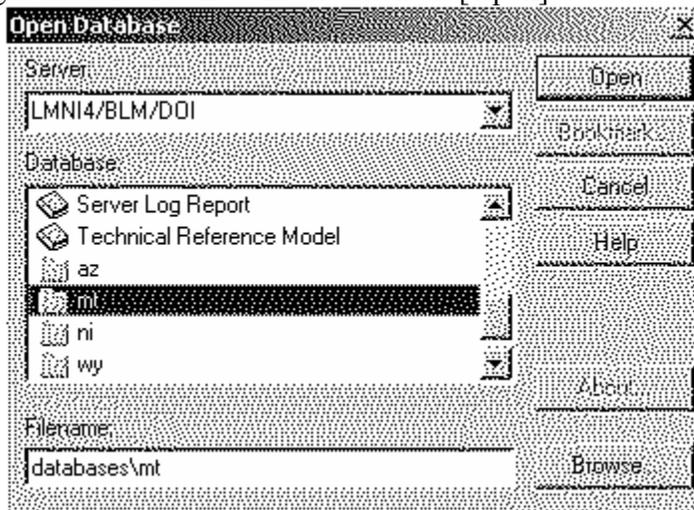
Change the Server name to LMNI4/BLM/DOI



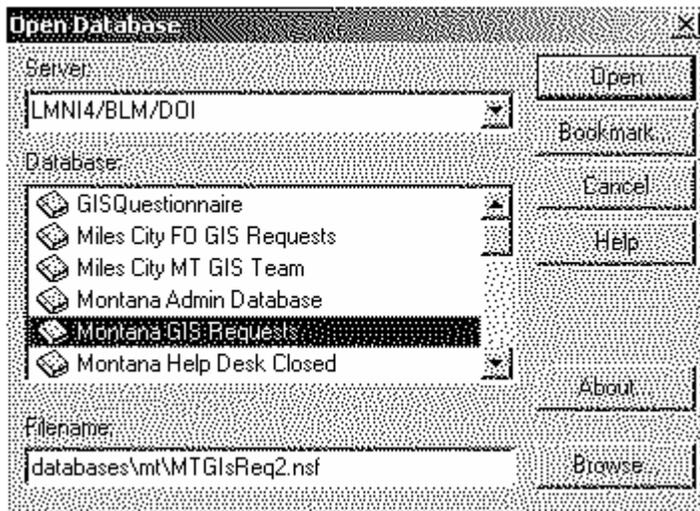
Highlight the folder called databases and click on [Open]



Highlight the folder called tm and click on [Open]

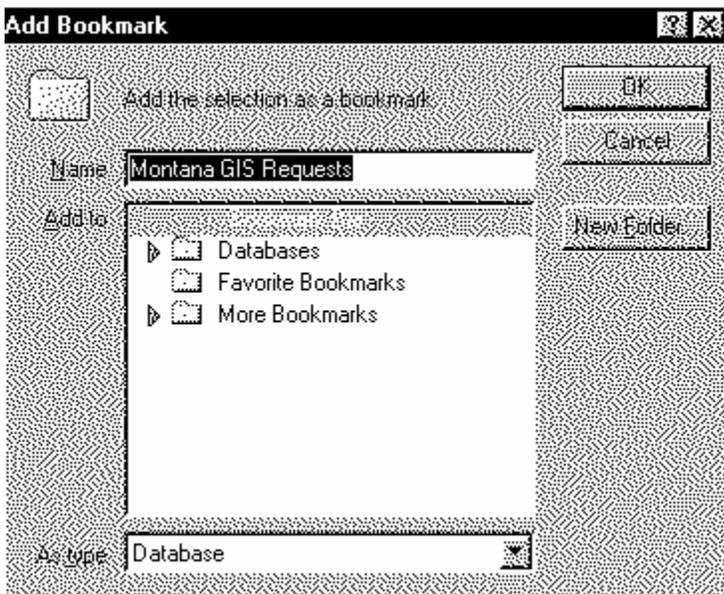


Find the "Montana GIS Requests" database and click on [Open]



Click on the [Bookmark] button

A new window appears. Click on "Bookmark Bar" in the "Add to" box to have the icon appear when you open Lotus Notes. Then click on [OK]



The "Add Bookmark" window will now close. Click on the [X] to close the "Open Database" window.

This icon should appear on your Bookmarks Bar:



Starting the Database:

Click on the [Montana GIS Requests] Bookmark  from the Bookmarks Bar (on the left side of the Notes window)

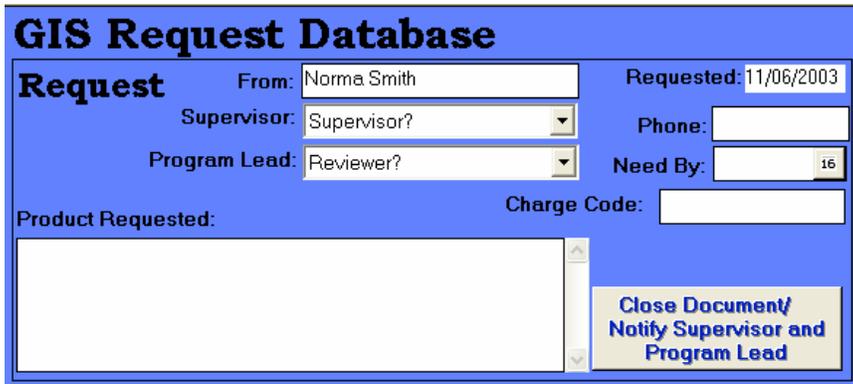
The following navigator appears:



Make GIS Request:

a) Making the Initial Request

To make a request for GIS work to be completed, click on the words "Make GIS Request" in the Navigation Pane. The following form appears.



The screenshot shows a web form titled "GIS Request Database". The form has a blue header and a white body. The "Request" section includes a "From:" field with "Norma Smith", a "Requested:" field with "11/06/2003", a "Supervisor:" dropdown menu with "Supervisor?", a "Phone:" field, a "Program Lead:" dropdown menu with "Reviewer?", and a "Need By:" field with a date icon. Below these are a "Product Requested:" text area and a "Charge Code:" field. A button labeled "Close Document/ Notify Supervisor and Program Lead" is located at the bottom right of the form.

The name of the person making the request automatically appears in the "From:" box. This can be modified.

Step 1: Choose the correct Supervisor by clicking on the arrow in the "Supervisor" box and clicking on the appropriate name.

Step 2: Choose the appropriate Program Lead by clicking on the arrow in the "Program Lead" box and clicking on the appropriate name

Step 3: Either type in a date (e.g. 03/27/01) or click on the date icon and choose one

Step 4: Enter your Phone Number (e.g. 701-225-9148)

Step 5: Enter the Need by Date

Step 6: Enter a Charge Code, when appropriate

Step 7: Enter a description of the product that you are requesting. Be as clear as you can.

Step 8: Click on the [Close Document/Notify Supervisor and Program Lead] button.

This sends an email message to the supervisor and the program lead. It also sends one to the GIS Coordinator and the GIS Work Group Lead. The email message will have "GIS Request from ...Click on Graphic to See" as the subject and a link to this record. Those receiving notification can read the document by clicking on the icon that is also sent.

NOTE: *Once this request is made, the requestor can no longer edit the request. Only designated people have editing rights for the request. This allows for status changes as the request is completed. The Requested date is not modifiable by anyone.*

b) The Email



Whoever receives an email needs only to click on the icon in the message area. This will open the appropriate document.

c. Setting The Request Status (*Completion Record*):

The request is now in the hands of GIS.

The image shows a screenshot of a web-based form titled 'Request Status'. The form has a blue header and a white body. At the top, there are two dropdown menus: 'Responsible Office' (set to 'GIS') and 'Estimated Completion' (set to '16'). Below these are two more dropdown menus: 'Assigned To' (set to 'Unassigned') and a button labeled 'Send Notice to Assignee'. There are four buttons labeled 'Assigned', 'Started', 'Completed', and 'Status', each with a date field set to '16'. Below these buttons is a 'Comments' section with a text area and a button labeled 'Send Notification of Completion and Close Document'.

Displayed above is the last part of the request with the completion record information displayed. When the request is made, the Geographic Coordinator or the GIS Work Team Lead makes a date estimate for the completion of the request and assigns someone to the project. Notification is given to the Chief when the project is actually started and completed so that she can update this record.

Step 1: Change the Responsible Office to either GIS/IRM or GIS/Resources depending on who is going to complete the work.

Step 2: Click on the date in the "Estimated Completion" box and choose an appropriate date when the request can be completed.

Step 3: Click on the arrow in the "Assigned To" box and assign someone to the project.

Step 4: Click on [Send Notice to Assignee] to notify that person of the assignment.

Step 5: Click on the [Assigned] button to place "Assigned" into the "Status" box and today's date into the "Assigned" box. *Note this date can be manually changed if necessary.*

Step 6: Enter any comments about the progress of the project.

AT THE APPROPRIATE TIME:

Step 7: Click on the [Started] button to put "Started" in the "Status" box and today's date into the "Started" box. *Note this date can be manually changed to match reality.*

Step 8: Click on the [Completed] button to put "Completed" in the "Status" box and today's date into the "Completed" box *Note this date can be manually changed to match reality*

Step 9: When work is complete, click on the [Send Notification of Completion and Close Document] button. This sends an email to the Requestor, Supervisor, Program Lead, GIS Coordinator and the GIS Work Team Lead. (Note: This button can be used at any time during the process as it only sends emails to these people.)

The Views:

There are four views available to all users. You can see a view by clicking on one of the following:

View by Work Status - Sorting the requests first by whether it is to be (was) completed by GIS/Resources or GIS/IRM, it then sorts by current work status. It lists who requested it, the date requested, the date needed, the supervisor, program lead and who the work is (was) assigned to.

View by Requestor - Sorting the requests first by whether it is to be (was) completed by GIS/Resources or GIS/IRM, it then sorts by requestor name. The view lists the supervisor, the program lead, who the work is assigned to, the work status on the request, and a description of the request.

View by Program Lead - Sorting the requests first by whether it is to be (was) completed by GIS/Resources or GIS/IRM, it then sorts by Program Lead. It lists the supervisor, who requested it, the date it is needed, current status, and the request.

View Completed by Supervisor - Sorting the requests first by whether it is to be (was) completed by GIS/Resources or GIS/IRM, it then sorts by the supervisor name. It lists the completed projects only with the request date, requestor's name and the description of the request.

Enter Other GIS Work:

This part of the database lists the other GIS work that needs to be completed in order to complete requests. This enumerates the work necessary to have a viable GIS system. These items are entered by GIS itself.

Other GIS Work Order

Nature of Work:

Impact if Work Not Completed:

Assigned To:

Amount of Time to Complete:

Step 1: Enter the Nature of the Work, what needs to be completed and why

Step 2: Explain what happens if the work is unable to be completed

Step 3: Choose the person who will be responsible for completing this work

Step 4: Estimate the approximate amount of time needed to complete the work, when the work is completed, modify the amount to the actual time it took to complete

Step 5: The [Save/Close Document] button, saves the document and returns you to the Navigation window.

AT THE APPROPRIATE TIME:

Step 6: Click on the [Assigned] button. This will place a date in the box next to the button and change the "Current Status" to "Assigned"

Step 7: Click on the [Started] button. This will place a date in the box next to the button and change the "Current Status" to "Started"

Step 8: Click on the [Completed] button. This will place a date in the box next to the button and change the "Current Status" to "Completed" - Remember, to change the "Amount of Time to Complete" to the actual amount of time it took to complete the work.

The View:

There is one view available to all users. You can see the view by clicking on the following:

View Other GIS Work - Sorting the requests by current status, it lists assigned date, assigned to, time required to complete the work, and the nature of the work to be or already completed.

About This Database:

Clicking on this option is the same as choosing Help->About This Database
It gives you a brief overview of the purpose of this application.

Using This Database:

Clicking on this option is the same as choosing Help->Using This Database
It gives you the document you are reading now.

Closing the Database:

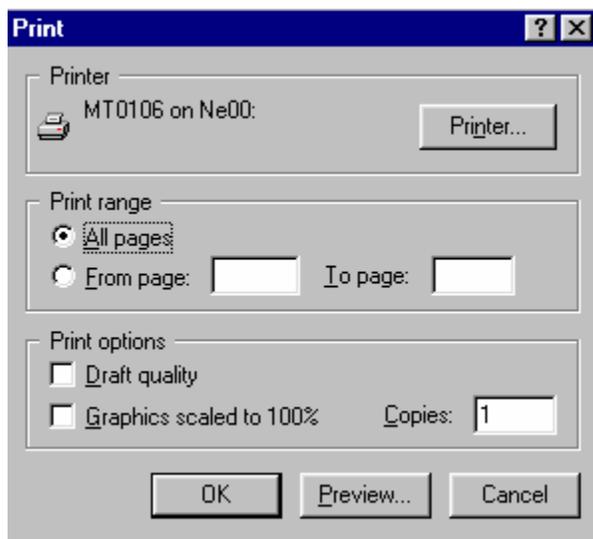
When you are through with the database, look on the task bar.
Click on the [x] next to the item with the GIS Request icon and the database will close.



Note: The words will match the particular view you are in.

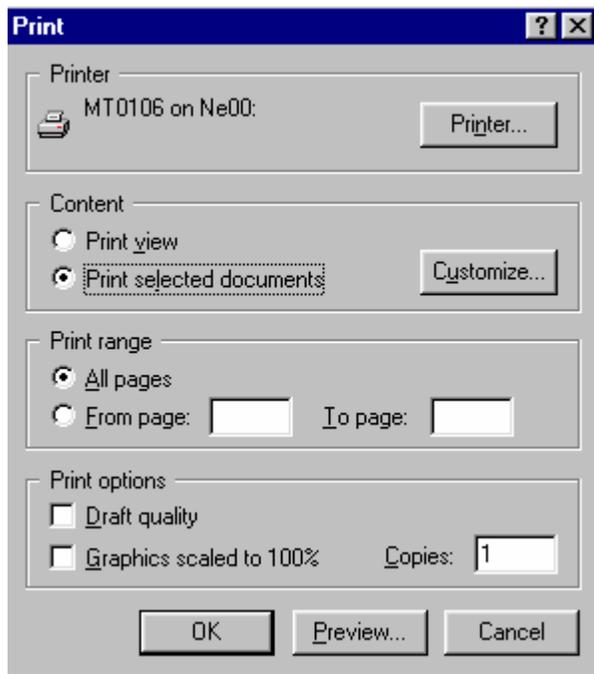
Printing this Document:

You can print this document by choosing **File->Print-> [OK]**



Printing a Request:

To print a request, display it on the screen. Then choose **File->Print-> [OK]**



Printing a View:

Have the view on the screen. Choose

File->Print->under "Content", Print View-> [OK]

If only a portion of the view is needed, put checkmarks next to the ones you wish printed, AND on the category title you wish printed then

File->Print->under "Content", Print View-> [OK]

