

Rapattoni Magic Maintenance Report

V10.1.06

Rapattoni Magic 10.1.06 is here! This exciting new version gives your association access to several enhancements to the Central Database software as well as a number of maintenance updates. Our CDB software enhancements now include designations, demographics and financial downloads! Please note that this report may not be a complete list and that items affecting only one Magic customer may not be included. The following items have been implemented in version 10.1.06:

AMS Changes

Contribution History Report

The Contribution History Report did not return any results when Option 3 (Member) was selected. This has been fixed and the report is now working properly for all options. (RNI 120927-000019)

Form Updates

The following forms have been modified to take advantage of the new version 10 table format and the form size has been increased:

- Committee Position Code Table
- Committee Form
- Committee Form by Member
- Member List Form by Member
- List Form - LU

Central Database (CDB)

CDB Financial Downloads

State associations can now receive financial information from NAR through the CDB process. Please contact Support for assistance in setting this feature up.

CDB Demographics

Local associations can now send demographics information to NAR and state associations can now receive demographics information from NAR. Please contact Support for assistance in setting this feature up.

CDB Designations

State associations can now send designations information to NAR and local associations can now receive designations information from NAR. Please contact Support for assistance in setting this feature up.

IMS Changes

IMS Customization Document

Some of the options for IMS direct links have changed. The previous IMS Customization document had example direct links that used the "PRGNAME=IMSMenuDirectCall" parameter, but this "IMSMenuDirectCall" parameter is no longer supported for direct links.

Please review the updated 2012 version of the IMS Customization document to view new example links with updated parameters and requirements. **Modifications are necessary to any direct links already established that use the "IMSMenuDirectCall" parameter.**

Rapattoni
Magic



Customization Information for Your Rapattoni IMS Web Site

Custom Integration

You can integrate your own custom Web components into IMS, including a custom Logon page or Main Menu, and even direct users to your own Home page after they log onto IMS. In addition, you can apply a custom background file, such as a watermark, or a custom background color to IMS.

Custom Colors and Fonts

Would you like IMS to look more like your own Web site? You have the flexibility to customize the colors and fonts used throughout IMS! Your Webmaster can make these changes to your IMS style sheet using the style.css file located in the boardimages folder.

Services Available for use on the IMS main menu or as a direct link

<u>Code</u>	<u>Description</u>
ANTH	Agent Notice History
AR	Accounts Receivable (Billing Group optional)
AWAR	Awards
AWHS	Award History Report
BNTH	Broadcast Notice History
CALE	Committee Calendar
COHS	Contribution History
COMM	Committee History
CONT	PAC Contribution (Billing Group required)
CONV	Convention Calendar
ED	Education by Course (this service must exist for all registrations)
EDCA	Education Calendar
EDIN	Education Member Information
EMAL	Email Update
EV	Event Calendar
EVIN	Event Member Information
LNK0-LNK9	Custom links from inside IMS
OFFI	Office Account (Billing Group required)
PERS	Personal Information
REGG	Registration Groups (Group ID required for direct link)
S	Store (Billing Group required)

Services Available ONLY to "IMS Association Staff Members" (These services NOT recommended for use in Direct Links)

<u>Code</u>	<u>Description</u>
ANOT **	Agent Notice
AVRP **	IMS System Usage Statistics
BNOT **	Broadcast Notice
CCRP **	Credit Card Transaction Report
TERP **	Telecheck Transaction Report

Services Available for use ONLY as a direct link (These services should NOT be added to IMS setup form)

<u>Code</u>	<u>Description</u>
LGOU	Logout
LIST	Direct Access to List Maker
MENU	Main Menu
OSRH	Agent and/or Office Search
REGC	Link to Direct Convention Registration (Convention ID required)
REGE	Link to Direct Class Registration (Class ID required)
REGV	Link to Direct Event Registration (Event ID required)

Services Available that require additional setup before use (Contact Rapattoni for assistance)

<u>Code</u>	<u>Description</u>
VOTE	Link to VoteNet Voting Module (Setup required with VoteNet)
ZIPD	Zip Form Desktop
ZIPO	Zip Form Online
ZIPR	Zip Form Renewal

Login Examples

Member Login with Cookie:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M>

Public Login with Cookie:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N>

Automatic Login (passing LoginID & password):

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLogin&ARGUMENTS=-AASOC,-ALoginID,-APassword,-LF&SessionType=M>

Note: The above link is only an example of what can be added in the URL link field to connect to another site passing 2 of the Rapattoni database values as described on page 6 of this document.

Personal Information Examples

Personal Information:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=PERS>

Automatic Login to Personal Information:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLogin&ARGUMENTS=-AASOC,-ALoginID,-APassword,-LF&SessionType=M&ServiceName=PERS>

Accounts Receivable Examples

Accounts Receivable:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=AR&BillingGroup=ABCD>

Office Accounts Receivable:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=OFFI&BillingGroup=ABCD>

Automatic Login to Accounts Receivable Individual:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLogin&ARGUMENTS=-AASOC,-ALoginID,-APassword,-LF&SessionType=M&ServiceName=AR&BillingGroup=ABCD>

Automatic Login to Accounts Receivable Office (only responsible members/office mangers):

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLogin&ARGUMENTS=-AASOC,-ALoginID,-APassword,-LF&SessionType=M&ServiceName=OFFI&BillingGroup=ABCD>

Contribution Examples

Contribution History:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=COHS>

Make a Contribution:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=CONT&BillingGroup=ABCD>

Committee Examples

Committee History:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=COMM>

Committee Calendar: (remove the &NotLogin=Y if login is required to view this calendar)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLogin&ARGUMENTS=-AASOC&SessionType=N&ServiceName=CALE&NotLogin=Y>

Education and Event Examples

Education Information:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=EDIN>

Education Calendar (remove the &NotLogin=Y if registration is allowed from this link, otherwise it will be display only):

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=EDCA&NotLogin=Y>

Education Courses:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=ED>

Specific Class Registration: (ClassID=E021010 – replace E021010 with your value)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=REGE&ClassID=E021010>

Event Information:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=EVIN>

Event Calendar (remove the &NotLogin=Y if registration is allowed from this link, otherwise it will be display only):

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=EV&NotLogin=Y>

Specific Event Registration: (EventID=GOLF2 – replace GOLF2 with your value)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=REGV&EventID=GOLF2>

Class and/or Event Registration Group: (GroupID=5 – replace 5 with your value)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=REGG&GroupID=5>

Convention Examples

Convention Calendar (remove the &NotLogin=Y if registration is allowed from this link, otherwise it will be display only):

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=CONV&NotLogin=Y>

Specific Convention Registration: (ConvID=TECH – replace TECH with your value)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=REGC&ConvID=TECH>

Store Examples

Store:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=S&BillingGroup=ABCD>

Specific Category in the Store: (CategID=XX – replace XX with your value)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=S&BillingGroup=ABCD&CategID=XX>

Miscellaneous Examples

Agent/Office Search (remove the &NotLogin=Y if login is required to view this search):

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=OSRH&NotLogin=Y>

Specific List (ListMaker) Category: (CategID=LANG – replace LANG with your value)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=LIST&CategID=LANG>

Sales Awards:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=AWAR>

Sales Award History Report:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=AWHS>

Email Address Update:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=EMAL>

Agent Notice History:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=ANTH>

Broadcast Notice History:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=BNTH>

Vote Net: (Additional setup required with Vote Net)

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=N&ServiceName=VOTE>

New Member Application: (no login required) Note: There is no service code for this entry form so using the Login program call will not work for this form.

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSEnterReviseMember&ARGUMENTS=-AASOC.-N1&SessionType=M>

New Public Account: (no login required) Note: There is no service code for this entry form so using the Login program call will not work for this form.

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSEnterReviseMember&ARGUMENTS=-AASOC,-N1&SessionType=N>

Main Menu:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=MENU>

Log Off:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=LGOU>

LNK0 – LNK9 (see setup form below for all Internal Links):

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLogin&ARGUMENTS=-AASOC&SessionType=M&ServiceName=LNK1>

Services Available ONLY to “IMS Association Staff Members”

Staff Created Agent Notice History:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=ANOT>

Staff System Usage Report:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=AVRP>

Staff Maintenance of Broadcast Notices:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=BNOT>

Staff Credit Card Transaction Report:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=CCRP>

Staff Telecheck Transaction Report:

<https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMemberLoginCookie&ARGUMENTS=-AASOC&SessionType=M&ServiceName=TERP>

Alternative Link Methods

Another method to call a service directly without the user having to login would be the IMSMenuDirectCall program. Using this program in the examples below REQUIRES that an IMS session is created and included in the link. Alternatively, the tag of <! $\$MG_Session_Number$ > can be used if you have access to this value or if it is passed from your own link or home page. Some examples are shown below:

[https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<! \$\\$MG_Session_Number\$ >&SessionType=N&ServiceName=EDCA](https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<!$\$MG_Session_Number$>&SessionType=N&ServiceName=EDCA)

[https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<! \$\\$MG_Session_Number\$ >&SessionType=M&ServiceName=S&BillingGroup=ABCD](https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<!$\$MG_Session_Number$>&SessionType=M&ServiceName=S&BillingGroup=ABCD)

[https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<! \$\\$MG_Session_Number\$ >&SessionType=<! \$\\$MG_Session_Type\$ >&ServiceName=MENU](https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<!$\$MG_Session_Number$>&SessionType=<!$\$MG_Session_Type$>&ServiceName=MENU)

[https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<! \$\\$MG_Session_Number\$ >&SessionType=<! \$\\$MG_Session_Type\$ >&ServiceName=LGOU](https://webserver/scripts/mgrqispi.dll?APPNAME=IMS&PRGNAME=IMSMenuDirectCall&ARGUMENTS=-N<!$\$MG_Session_Number$>&SessionType=<!$\$MG_Session_Type$>&ServiceName=LGOU)

Setting Up Internal Links on the IMS Menu

- 1) From the Magic application select the IMS Setup Form, then click the Services button
- 2) F4 to add service, for example choose any one of 10 service codes of LNK0 thru LNK9
- 3) Insert menu option, menu type and sort order as you would any other service
- 4) In the URL link, add the URL link you want to access. You need to get the exact URL and find out the required fields from the site you are linking to. Here is an example passing IMS_Login and the Password values, but you can use any of the HTML tag values listed below:
https://anytownmls123-346397a.anytownsite.net/default.aspx?command=22F8E71D-384C-8831-GB7F8C6CD37N7421&user=<Internet_Member_Services_Login>&pass=<User_Password>&OTHERUSER=abcentry
- 5) Optionally, you can add an image link and adjust the row span accordingly

HTML Tags (Values) Available from Rapattoni Database Member Table

<MLS_Identification> = value equal to MLS_ID column (A12)
<NRDS_Identification> = value equal to NRDS_ID column (A11)
<License_Number> = value equal to License_Number column (A11)
<Member_Number> = value equal to Member_Number column (N9)
<Internet_Member_Services_Login> = value equal to IMS_Login column (A30)
<User_Password> = value equal to Password column (A12)

Customized Form

1. Create an HTML form that includes Magic TAGS using the fixed form syntax shown below
2. Save the form in the Magic custom merge directory (**rap\Data\IMS\10.xx\merges\custom**) on the web server
3. Update the name of the custom HTML form in the corresponding field of the Custom IMS setup form (see sample below)

LOGON customized merge form HTML Value tags available:

<!\$MG_Association> : Association Code
<!\$MG_Billing_Group> : Billing Group Code
<!\$MG_New_Member_Message> : New Member Message from IMS Form Setup
<!\$MG_New_Non_Member_Message> : New Public Message from IMS Form Setup
<!\$MG_TimeOut> : Time in milliseconds for inactivating the session
<!\$MG_Login_ID> : Login ID
<!\$MG_App_Name> : Application Name
<!\$MG_Banner_File_Name> : Banner File Name
<!\$MG_Session_Type> : Session Type (M=Member, N=Public)
<!\$MG_Page_Footer_1> : Footer 1 from Web association setup
<!\$MG_Page_Footer_2> : Footer 2 from Web association setup
<!\$MG_Billing_Type> : Member Billing Type
<!\$MG_Incorrect_Message> : Incorrect Login Message

LOGON Conditional tags – must use <!\$MGENDIF> to end the IF condition:

<!\$MGIF_INCORRECT_LOGIN> : Login Incorrect
<!\$MGIF_SESSION_INVALID> : Session Invalid
<!\$MGIF_ADD_NEW_MEMBER> : New Member Allowed
<!\$MGIF_SESSION_MEMBER> : If Member/Public Session

Menu and Home Page customized merge form HTML Value tags available:

<!\$MG_TimeOut> : Time in milliseconds for inactivating the session
<!\$MG_Session_Number> : Session Number
<!\$MG_Member_Name> : Member Name
<!\$MG_Member_Number> : Member Number
<!\$MG_Login_ID> : Login ID
<!\$MG_Application_Name> : Application Name
<!\$MG_Banner_File_Name> : Banner File Name

<!\$MG_Session_Type> : Session Type (M=Member, N=Public)
 <!\$MG_Page_Footer_1> : Footer 1 from Web association setup
 <!\$MG_Page_Footer_2> : Footer 2 from Web association setup
 <!\$MG_Billing_Type> : Member Billing Type

Menu and Home Page Conditional tags:

<!\$MGIF_RESPONSIBLE> : If Responsible Member
 <!\$MGIF_OFFICE_CONTACT> : If Office Contact
 <!\$MGIF_ASSOC_STAFF> : If IMS association Staff
 <!\$MGIF_PUBLIC_SESSION> : If Public Session
 <!\$MGIF_MEMBER_SESSION> : If Member Session
 <!\$MGIF_NOT_LOGIN> : If a Session without login

Custom IMS Setup Form

This form is accessed using Magic, Managers, Internet Member Services, IMS Setup Form, then click the Custom IMS Setup button.

The default location of the custom .htm files for both the “Custom Member View” and the “Custom Public View” is internally set to **\rap\Data\IMS\10.xx\merges\custom**. Enter only the .htm name into these fields and then verify that the custom .htm files have been copied to this folder.

The default location of the background file is the web server root (scripts) directories. However, you may use a path name for the background file as shown above. For this “Custom Background” section, choose **either** a background file (.jpg format) **or** a background color (any standard accepted name or color number, i.e. #004080). You may fill in both fields, but it will only use the background color if the background file is blank.