

What's an iPART and Why do I Need One?

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What is an iPart? (Dynamic Content Item)

ASI's Definition from <http://docs.iMIS.com> :

- * An iMIS Dynamic Content Item is an *iMIS*-specific web part that represents a building block of features that you can place on a content record with other building blocks to create new pages of features.

More Simply:

- * An iPart is a small piece of code (out-of-the-box or custom) that allows content to be added to a RiSE page in iMIS. Outside of iMIS, iParts would be known as Web Parts, User Controls, or Widgets.



Anatomy of a RiSE Content Page

- * Default Account Page in RiSE
- * 10 Unique combinations of iParts
- * 16 iParts in total being used



Anatomy of a RiSE Content Page

The screenshot displays a user profile page for 'Test User' (ABC Security Services) with a profile picture of a cat. The page is divided into several sections, each with a callout box:

- Contact Mini Profile:** Points to the user's name, email, and profile picture.
- Invoice Payment Link:** Points to the 'My Current Billing' section.
- Big Button Panel:** Points to the 'My Details' and 'Account Settings' sections.
- Content Collection Organizer:** Points to the 'My Details' section.
- Panel Editor:** Points to the 'My Details' section.
- Contact Address Editor:** Points to the 'My Addresses' section.
- Group List Editor:** Points to the 'My Details' section.
- Change Logon Password:** Points to the 'Account Settings' section.
- Contact Communities:** Points to the 'My Communities' section.

The main content area includes the following sections:

- My Profile:** Overview of user information.
- My Addresses:** List of addresses with preferences.
- My Details:** Personal information like phone numbers and email.
- Account Settings:** Options to exclude directory and mail, and change password.
- My Current Billing:** Shows no records.
- My Chapters & Sections:** Shows 'East - Member'.
- My Communities:** Shows no communities joined.
- My Upcoming Events:** Shows no records.
- My Recent Transactions:** Table of recent orders.
- My Donation History:** Shows no records.

ORDER NUMBER	ORDER DATE	TITLE	AMOUNT	BALANCE
167.00	8/7/2014	Order	29.55	29.55
168.00	8/7/2014	Order	13.61	13.61
165.00	4/22/2014	Order	130.50	0.00
163.00	4/1/2014	Event	125.00	0.00
158.00	1/16/2014	Order	38.00	38.00
159.00	1/16/2014	Order	27.99	27.99



Most Commonly Used iParts

- * Content HTML

- Used to put text, links, images, and most content onto RiSE pages

- * Query Menu

- Used to display IQA queries on RiSE content pages.

Examples: Member Directory, Company Search, Recent Transactions, Roster of Event Registrants, etc.

- * Panel Editor

- Used to display and allow users to edit fields within the iMIS database

Examples: Edit Profile, Collect Demographic Data, etc.



Why Would You Want to Use iParts?

1. New functionality
2. iParts are configurable
3. Custom developed iParts generally cost less than stand-alone applications
4. Much easier for you to make content changes (even on pages using custom iParts)



Game Changing iParts!



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Event Calendar iPart

Use Cases:

1. Clients who desire to have a calendar of events or event list on the home page of their RiSE website that they are able to control the look and feel as well as the actual list of events that are displayed.
2. Clients who will have multiple lists of events. (i.e. committee events vs. public events, multiple entity events, community specific events, etc.)
3. Clients that desire an “Add to Calendar” feature allowing users to add your events to their Outlook, Gmail, or iPhone calendars.
4. Clients who need to display events that are not setup as “Events” in their iMiS database. (i.e. events offered through a third-party site)



Event Calendar iPart

Key Features:

- * List View and Calendar View
- * IQA Driven Data
- * You control look and feel with CSS
- * Add to Calendar link
- * Events can link to any registration URL (can be used with third-party registration systems)



Event Calendar iPart

Examples

* www.wasbo.com

* www.amga.org

* www.bsas.org

* www.iaao.org

* Wisconsin Association of School Business Officials

* American Medical Group Association

* The Boston Security Analysts Society, Inc.

* International Association of Assessing Officers



Custom Query Display iPart

Use Cases:

1. Users who do like the flexibility and functionality of IQA to display data to members but do not like the way IQA queries are displayed.
2. Users who want to show profile pictures and other data to members before they log in.
3. Users that are familiar with CSS and want to be able to easily style their web pages that use IQA to display data.



Custom Query Display iPart

now all done

<u>RECORD NUMBER</u>	<u>IMAGEURL</u>	<u>FULL NAME</u>	<u>COMPANY</u>	<u>CITY</u>	<u>STATE PROVINCE</u>	<u>ZIP</u>	<u>COUNTRY</u>	<u>MEMBER TYPE</u>	<u>COMPANY RECORD</u>	<u>EMAIL</u>
1	/store/images/nameimage.aspx?ID=194	Karen Simpson		Austin	TX	78758		Individual Member	False	
2	/store/images/nameimage.aspx?ID=195	Mark Wilson		Austin		78758	Germany	Individual Member	False	
3	/store/images/nameimage.aspx?ID=287	Test2 User		Centennial	CO	80122		Individual Member	False	dwilkerson2@
4	/store/images/nameimage.aspx?ID=288	Mike Hauck Test 01		Denver	CO	80211		Individual Member	False	mhauck@ats-
5	/store/images/nameimage.aspx?ID=289	Mr. Jim J. Dalessio		Lakewood	CO	80235	United States	Associate Member	False	jdlalessio@at-
6	/store/images/nameimage.aspx?ID=293	Jim Dale		Denver	CO	80011		Individual Member	False	test@test.cor
7	/store/images/nameimage.aspx?ID=294	Dave Wilkerson		Arvada	CO	80002		Individual Member	False	dwilkerson@i-
8	/store/images/nameimage.aspx?ID=300	Angelina Jolie		Phoenix	AZ	85009		Individual Member	False	



Custom Query Display iPart

Showing 1 - 25 of 500 Records

Results Per Page: 25 ▼

FULLNAME:
Karen Simpson

CITY:
Austin

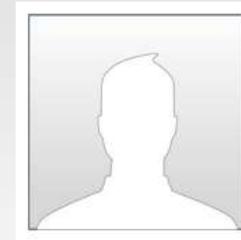
STATEPROVINCE:
TX

ZIP:
78758

MEMBER TYPE:
Individual Member

COMPANY RECORD:
✘



FULLNAME:
Mark Wilson

CITY:
Austin

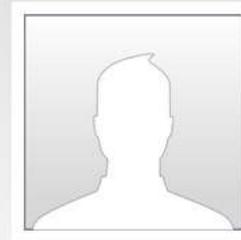
ZIP:
78758

COUNTRY:
Germany

MEMBER TYPE:
Individual Member

COMPANY RECORD:
✘



FULLNAME:
Test2 User



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Custom Query Display iPart



FULLNAME:

Karen Simpson

CITY:

Austin

STATEPROVINCE:

TX

ZIP:

78758

MEMBER TYPE:

Individual Member

COMPANY RECORD:



FULLNAME:

Mark Wilson

CITY:

Austin

ZIP:

78758

COUNTRY:

Germany

MEMBER TYPE:

Individual Member

COMPANY RECORD:



Custom Query Display iPart



FULLNAME:

Karen Simpson

CITY:

Austin

STATEPROVINCE:

TX

ZIP:

78758

MEMBER TYPE:

Individual Member

COMPANY RECORD:



FULLNAME:

Mark Wilson

CITY:

Austin

STATEPROVINCE:

78758

ZIP:

Germany

MEMBER TYPE:

Individual Member

COMPANY RECORD:



FULLNAME:

Test2 User

CITY:

Centennial

STATEPROVINCE:

CO

ZIP:

80122

MEMBER TYPE:

Individual Member

COMPANY RECORD:



EMAIL:

dwilkerson2@atsol.org



FULLNAME:

Mike Hauck Test 01

CITY:

Denver

STATEPROVINCE:

CO

ZIP:

80211

MEMBER TYPE:

Individual Member

COMPANY RECORD:



EMAIL:

mhauck@atsol.org



Committee Application iPart

Use Case:

Allows members to complete applications to become members of any/all committees setup in iMIS.



Committee Application iPart

Key Features:

- * Allow users to apply to one or more committees simultaneously
- * Specify a maximum number of applications to allow
- * Specify start and end dates for applications
- * Specify whether or not a user can choose a committee position for which to apply (i.e. Chair, Vice Chair, Member, etc.)
- * Any of the following fields can be shown, labeled, made required, and set to allow a maximum number of characters: **Other, Notes, Note 2, UF_1, UF_2, UF_3**
- * Data is put into iMIS as an “applicant” activity record and will be displayed in the back-office as it would have if a staff member would have input the data themselves.



Committee Application iPart

Page 1: Select Committee(s):

Welcome to our Committee Application

Please select up to 3 committees you would like to apply to from the list below:

Awards Committee	→	Board of Directors	↑
Education Committee	←	Finance Committee	↓
Governmental Affairs Committee			
Membership Committee			
Public Relations Committee			
Technology Committee			

Next



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Committee Application iPart

Page 2: Input Data:

You have selected the following committees:

1. Board of Directors
2. Finance Committee

Tell Us About Yourself:

Please complete the form below to give us an idea of your qualifications to become a member of these committees:

Years of Professional Experience:

List any prior experience or skills related to your preferred committee or work team choices.



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What capacity are you willing to serve for: Board of Directors

What capacity are you willing to serve for: Finance Committee

Committee Application iPart

Page 3: Submit Form:

By Submitting Your Application, You are Agreeing to the Following Terms and Conditions:

Lorem ipsum dolor sit amet, netus et malesuada fames ac turpis egestas. Vestibulum tortor quam, feugiat vitae, ultricies eget, tempor sit amet, ante.

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Aliquam tincidunt mauris eu risus.
Vestibulum auctor amet dapibus necisque lobortis.
Donec sagittis congue amet facilisis.

Duis odio odio, laoreet eu tellus. Aenean lorem nisl, molestie ut pulvinar in, rhoncus pellentesque nulla. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla facilisi. Duis sollicitudin, lacus non volutpat porta, magna quam tincidunt nisl.

1. Lorem ipsum dolor sit amet, consectetur adipiscing elit.
2. Vitae ultricies malesuada sit amet.
3. Etiam quis leo eleifend neque.

Proin quis felis est. Duis porta velit id mauris pulvinar non rhoncus dolor dapibus. Aliquam ut nulla et dui luctus tincidunt eget in sapien.

In elementum sem felis, et sollicitudin mauris. Phasellus laoreet mauris sed libero tempus in porttitor metus fringilla. Praesent id odio orci, ut laoreet massa. Pellentesque a tellus vitae massa venenatis auctor et pretium erat. Praesent tristique adipiscing elit nec molestie. In tincidunt cursus porttitor. Pellentesque dapibus augue vitae massa ullamcorper dignissim. Vestibulum ante ipsum primis in faucibus orci luctus.

Thank you for your interest in serving on a Committee. Back Home



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[Previous](#) [Submit](#)

Committee Application iPart

Manage committees Board of Directors - (3)

New Open Edit Delete Find

Group

- All
- Board
- Education
- Finance
- Gov
- Membership
- Public
- Technology

Roster

Type: Committee Proposed Applicants Show All

Member, MANAGER, , CO
Member, MANAGER, , CO
Member, TEST USER, ACME Industries, TX

Sort By: Rank Name Position Company St/Prov Country

Term

All Current Past Future

Id: 1038 TEST USER No Mail

Position: M Member Preference: 2

From: 04/01/2014 Notes: dafsdasdf

Thru: 03/31/2015

Other: 7

Last Updated: 06/10/2014

Print More Save Cancel



Custom Form Creator iPart Suite

Use Case:

Any client who wants to build one or more mail-back forms using RiSE.



Custom Form Creator iPart Suite

Key Features:

Suite contains 5 different iParts:

- * Textbox
- * Drop-down list
- * Radio buttons
- * Checkboxes
- * Submit button

Using a combination of the above iParts you should be able to build out any number of forms to collect data and have that information emailed to staff members.



Custom Form Creator iPart Suite

Key Features, cont:

- * Data is not saved in iMIS so forms that are submitted anonymously can remain that way.
- * Multiple staff members can receive the email
- * Ability to make fields required, email format validation, phone number format validation, only allow numbers, limit the number of characters, and more.
- * Manage/edit your forms the exact same way you manage/edit any other RiSE content.



Custom Form Creator iPart Suite

* [Demonstration](#)



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Custom Pass-Through Page iPart

Use Case:

Currently in RiSE you have the ability to secure content on a RiSE page by:

- * Require user to login before they can access the content
- * Content is available to Members only
- * Content is available to a specific member type or
- * Content is available to specific users

When these options are insufficient, the Pass-Through Page iPart is the solution.



Custom Pass-Through Page iPart

Key Features:

- * Use an IQA query to determine which users are able to access the page
- * Redirect to a custom login page
- * Configure your own “Access Denied” error messages
- * Add the iPart directly onto any RiSE page you want to “lock down”
- * Use the iPart to secure access to content on a third-party website.



Other Available iParts

- * GeoCoding iPart
- * My Favorite URLs iPart
- * Any other iParts you may need 😊



Questions?



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Thank You!!!

Resources:

- * iMIS' helpsite: <http://docs.imis.com>
- * ATS' Website: www.atsol.org
- * iPart page on ATS' website: Products > ATS iParts
- * For more information email: help@atsol.org

