



13: Attributes





Properties vs Attributes

Properties

- Pre-defined by Rock
- Consistent from church to church
- Typically don't change often
- Viewed on Model Map

The screenshot shows the Rock RMS Admin interface at the URL `rockrmsdemo.com/admin/power-tools/model-map`. The interface has a dark sidebar on the left with icons for Reporting, Web Farm, Workflow, and Other. The main content area is divided into two panels: 'CRM Models' and 'Model Details'.

CRM Models

- [Assessment](#)
- [Assessment Type](#)
- [Background Check](#)
- [Badge](#)
- [Identity Verification](#)
- [Identity Verification Code](#)
- [Person](#)
- [Person Alias](#)
- [Person Duplicate](#)
- [Person Previous Name](#)
- [Person Search Key](#)
- [Person Viewed](#)
- [Personal Device](#)
- [Phone Number](#)
- [User Login](#)

Model Details

Filter Options ▼ Show: ☐ Methods

Person

Represents a person or a business in Rock.

Properties

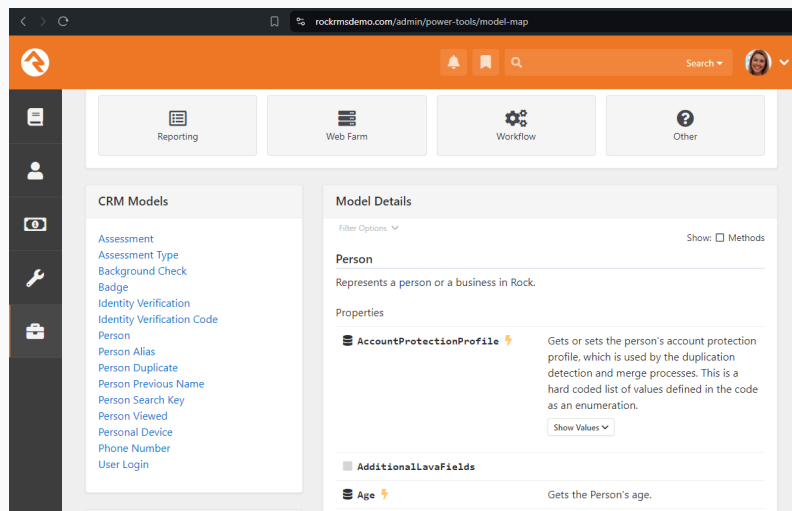
AccountProtectionProfile ⚡	Gets or sets the person's account protection profile, which is used by the duplication detection and merge processes. This is a hard coded list of values defined in the code as an enumeration. Show Values ▼
AdditionalLavaFields	
Age ⚡	Gets the Person's age.



Properties vs Attributes

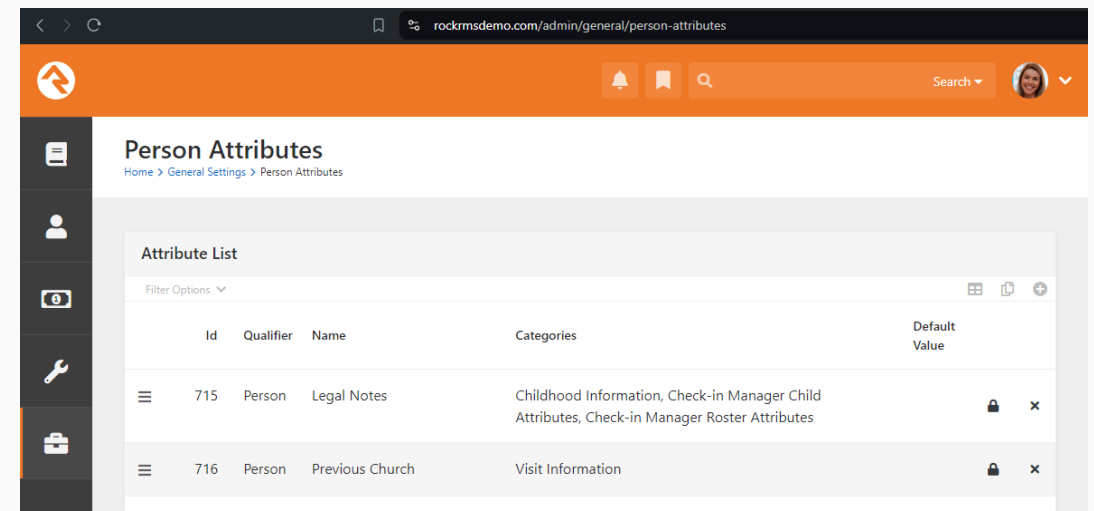
Properties

- Pre-defined by Rock
- Consistent from church to church
- Typically don't change often
- Viewed on Model Map



Attributes

- Defined by each church
- Extremely customizable (including field types)
- Frequently accessed and updated often
- Viewed in Entity Attributes page





Entity Types

Attributes can be added to any entity type

- Financial Transaction

Transaction Detail
Home > Batches > SampleData1538265600000 > Transaction Detail

Financial Transaction Batch #275 Contribution

Person
Bill Marble

Show As Anonymous
☐

Transaction Date/Time
5/21/2023 12:00 AM

Transaction Type
Contribution

Source

Currency Type
Check

Payment Gateway

Transaction Code

A custom field for our church

Comments

Save Cancel

Accounts	Processing Fees	Amount
General Fund	\$0.00	\$100.00
Mission Fund	\$0.00	\$50.00
	\$0.00	\$150.00

This is a Refund
☐ Yes

Images
Upload Upload



Entity Types

Attributes can be added to any entity type

- Financial Transaction
- Connection Request

Rock Solid Church Demo

New Here? Resources Connect Give Blog Calendar Watch Hello Alisha ▾

Connection Signup Page

[Home](#) / [Connect](#) / [Serve](#) / [Children's](#)

[Children](#)

[Students](#)

[Adults](#)

[Prayer](#)

[Missions](#)

[Serve](#)

[Small Groups](#)

[Contact Us](#)

[Subscribe](#)

[Family Pre-Registration](#)

[Sign-Ups Finder](#)

First Name *

Last Name *

Email *

Home Phone

Mobile Phone

Do you have experience in this area?

Comments




Entity Types


Attributes can be added to any entity type

- Financial Transaction
- Connection Request

Connection Request

 **Helen Evans**

Contact Information
(623) 555-2540 Home
hevans@fakeinbox.com

Connector
 Unassigned

I would love to help teach kids about Jesus.

Connection Request Attributes

Do you have experience in this area?: No

[Edit](#) [Transfer](#) [View History](#)

Activities

Date	Activity	Connector
No Request Activities Found		



Entity Types

Attributes can be added to any entity type

- Financial Transaction
- Connection Request
- People

The screenshot shows a web application interface for managing a person's profile. The top navigation bar is orange and contains the logo, a search bar, and a user profile dropdown. The main content area is divided into a sidebar on the left and a main panel. The sidebar has icons for a list, a person, a wallet, a wrench, and a briefcase. The main panel has a top navigation bar with tabs: Profile, Extended Attributes (selected), Steps, Groups, Documents, Contributions, and More. The main panel displays the profile of Ted Decker, a Member at Main Campus. It includes a photo, a calendar view showing dates 11 and 12, and a bar chart. The profile is divided into several sections: Membership, Visit Information, Family Analytics, Employment, Childhood Information, Safety & Security, and Education. The Membership section is currently active and shows fields for Membership Date, Suppress Sending Contribution Statements, Baptism Date, and Baptized Here. The Visit Information section shows the First Visit date as 12/15/2012. The Family Analytics section is empty. The Employment section shows the Employer as Rock Solid Church and the Position as Outreach Pastor. The Childhood Information section is empty. The Safety & Security section shows the Background Check Date as 10/4/2010. The Education section is empty. At the bottom of the Membership section are Save and Cancel buttons.

Profile Extended Attributes Steps Groups Documents Contributions More

Ted Decker Member Main Campus

Membership

Membership Date

Suppress Sending Contribution Statements

Baptism Date

Baptized Here

Save Cancel

Visit Information

First Visit

12/15/2012

Childhood Information

Safety & Security

Background Check Date

10/4/2010

Family Analytics

Employment

Employer

Rock Solid Church

Position

Outreach Pastor

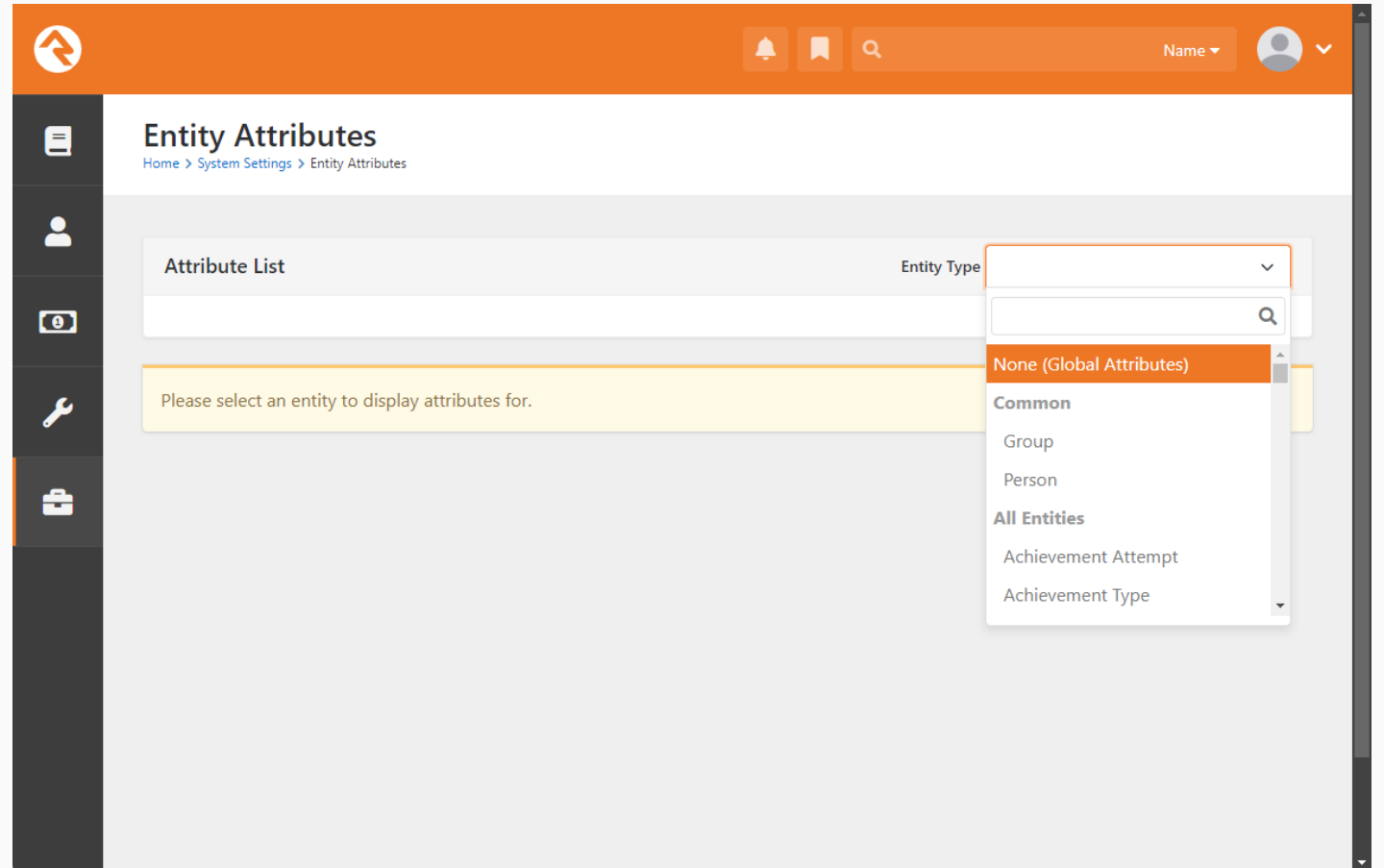
Education



Entity Types

Attributes can be added to any entity type

- Financial Transaction
- Connection Request
- People
- Yes, any entity type





Simple Attribute Entity Types

Attributes can be added
to any entity type



But be aware:

Not all entity types will automatically
have UI to set attribute values.

- People
- Groups
- Group Members
- Workflows
- Event Items
- Connection Opportunities
- Campuses
- Registration Registrants
- Financial Accounts
- Financial Batches
- Financial Transactions
- Content Channels
- Binary Files
- Defined Types
- Prayer Requests
- Calendars
- Pages
- Sites
- Notes
- Step Types
- Steps
- Connection Requests
- Tags
- Registrations
- Event Occurrence



Viewing and Editing Attributes

Attributes for all Entity Types

Admin Tools > System Settings > Entity Attributes



Easy Button:

Certain entity types have dedicated experiences for setting attributes.

- Admin Tools > General Settings > Person Attributes
- Workflow Type Detail (for workflow attributes)
- Group/Group Type Detail (for Group Attributes)
- Connection Type (for Connection Request Attributes)
- Person > Prayer > Prayer Request Attributes

Entity Attributes				
Home > System Settings > Entity Attributes				
Attribute List				
Entity Type: Person				
Filter Options				
Id	Qualifier	Name	Categories	Default Value
715	Person	Legal Notes	Childhood Information, Check-in Manager Child Attributes, Check-in Manager Roster Attributes	
716	Person	Previous Church	Visit Information	
717	Person	First Visit	Visit Information	
718	Person	Second Visit	Visit Information	
719	Person	Source of Visit	Visit Information	



Viewing and Editing Attributes

Add Attribute Id: 0

Name ^{*}

T-Shirt Size

Active ⁱ

☒

Abbreviated Name

Public ⁱ

☐

Description

The size of t-shirt that we'll provide this person whenever they register for one of our youth events. We update this from event registration forms.

Categories

Field Type

Single-Select

Key ^{*}

ShirtSize

Values ⁱ

1^XS,2^Small,3^Medium,4^Large,5^XL,6^XXL,7^XXXL,8^XXXXL

Required

☐ Require a value

Show on Bulk ⁱ

☐ Yes

Control Type ⁱ

Drop Down List

Default Value

Advanced Settings

Save

Cancel



Attribute Field Types

Field Types Determine:

- How the data is stored in the database.
- What validation Rock will use.
- What the input looks like.

The image displays a collection of 18 different attribute field types arranged in a 6x3 grid. Each field is labeled with its name and shows its visual representation in a user interface. The fields include: Person Picker (a dropdown with a person icon), Account Picker (a dropdown with a calendar icon), Currency (a text input with a dollar sign and '0.00'), HTML (a rich text editor with various formatting icons), Rating (five orange stars), Color (a text input with a color swatch), Email (a text input with an envelope icon), Date (a date picker with a calendar icon), Date Range (two date pickers with 'to' in between), Group (a dropdown with a group of people icon), File (a file upload button with a document icon and 'Upload' text), Decimal (a text input with '1.2'), Boolean (a checkbox), URL (a text input with a link icon), Address (two text inputs for 'Address Line 1' and 'Address Line 2', followed by 'City', 'AZ' dropdown, and 'Zip'), Text (a single-line text input), Memo (a multi-line text area), Range (a slider with '0', '21', and '100' markers), and Schedule (a dropdown with a calendar icon).



Properties vs Attributes

Properties Syntax

```
1 {{ CurrentPerson.NickName }}
```

Attributes Syntax

```
1 {{ CurrentPerson | Attribute:'BaptismDate' }}
```



Keep in Mind

The Attribute filter always tries to give you human-understandable text.



Attributes

```
1 {{ CurrentPerson.NickName }} was baptized on  
2 {{ CurrentPerson | Attribute:'BaptismDate' }}
```

Ted was baptized on 1/12/2006



Attributes

```
1 {{ CurrentPerson.NickName | Possessive }} T-Shirt Size is  
2 {{ CurrentPerson | Attribute:'ShirtSize' }}
```

Ted's T-Shirt size is Large



Attributes

```
1 {{ CurrentPerson.NickName | Possessive}} T-Shirt Size is  
2 {{ CurrentPerson | Attribute:'ShirtSize' }}
```

Add Attribute Id: 0

Name *
T-Shirt Size

Active i
☒

Abbreviated Name

Public i
☐

Description
The size of t-shirt that we'll provide this person whenever they register for one of our youth events. We update this from event registration forms.

Categories
▼

Field Type
Single-Select ▼

Key *
ShirtSize

Values i
1^XS,2^Small,3^Medium,4^Large,5^XL,6^XXL,7^XXXL,8^XXXXL

Required
☐ Require a value

Show on Bulk i
☒ Yes

Control Type i
Drop Down List ▼

Default Value
▼

Advanced Settings ▼

Save Cancel



Attributes

```
1 {{ CurrentPerson.NickName | Possessive }} T-Shirt Size is  
2 {{ CurrentPerson | Attribute:'ShirtSize' }}
```



Name *
T-Shirt Size

Active i
☒

Abbreviated Name

Public i
☐

Description
The size of t-shirt that we'll provide this person whenever they register for one of our youth events. We up

Categories
 

Field Type
Single-Select

Key *
ShirtSize

Values i
1^XS,2^Small,3^Mediu

Required
☐ Require a value

Show on Bulk i
☐ Yes

Control Type i



Attribute Storage

	Person			
	Id	First Name	Last Name	Email
Person 1	25	Ted	Decker	ted@rock.com
Person 2	26	Cindy	Decker	cindy@rock.com
Person 3	27	Noah	Decker	

	Attribute			
	Id	EntityId	Attribute Type	Attribute Value
Attribute Value 1	4	25	T-Shirt	L
Attribute Value 2	5	25	Baptism Date	4/23/07
Attribute Value 3	6	26	T-Shirt	M



Tip:

Attributes are a separate record, related to another.



Attribute Storage



Tip:

Attributes are a separate record, related to another.

Person			
Id	First Name	Last Name	Email
4	Ted	Decker	ted@rocksolidchurch.com
5	Cindy	Decker	cindy@rocksolidchurch.com
6	Noah	Decker	

Attribute Value			
Id	EntityId	Attribute Key	Value
25	4	ShirtSize	4
26	4	BaptismDate	2006-01-12 00:00:00
27	5	ShirtSize	5



Attribute Storage



Deeper Understanding:
The Attribute Value stores a “Raw Value”, which Rock translates.

The source of the values to display in a list. Format is either 'value1,value2,value3,...', 'value1^text1,value2^text2' or a SQL Select statement that returns result set with a 'Value' and 'Text' column `{{ Lava }}`.

Values ⓘ
1^XS,2^Small,3^Medium,4^Large,5^XL,6^XXL,7^XXXL,8^XXXXL

Attribute Value			
Id	EntityId	Attribute Key	Value
25	4	ShirtSize	4
26	4	BaptismDate	2006-01-12 00:00:00
27	5	ShirtSize	5



Attributes

```
1 {{ CurrentPerson.NickName | Possessive }} T-Shirt Size is  
2 {{ CurrentPerson | Attribute:'ShirtSize' }}
```

The screenshot shows a web application interface. At the top is an orange header with a logo. Below it is a navigation sidebar with icons for a document, a person, a wallet, a wrench, and a briefcase. The main content area has a tabbed interface with 'Profile' and 'Extended Attributes'. The 'Profile' tab is active, showing a profile card for 'Ted Decker' with a dropdown arrow, a 'Member' status tag, and a 'Main Campus' tag. Below the profile card is a 'Membership' section with the following details:

Membership	
Suppress Sending Contribution Statements	No
Baptism Date	9/13/2001
Baptized Here	No
T-Shirt Size	Large

Ted's T-Shirt size is Large



Attribute Filter Syntax

```
1 {{ CurrentPerson | Attribute:'BaptismDate' }}
```



Keep in Mind

The Default of the Attribute filter is to give you a formatted (text) value.



Attributes Containing Entities

Add Attribute Id: 0

Name *

Staff Supervisor

Abbreviated Name

Description

If the person is on staff at Rock Solid Church, we use this attribute to note their immediate supervisor.

Categories

Employment

Key *

StaffSupervisor

Required

☐ Require a value

Show on Bulk

☐ Yes

Active

☒

Public

☐

Field Type

Person

Enable Self Selection

☐ Yes

Include Businesses

☐ Yes

Default Value

Advanced Settings

Save

Cancel

Profile

Extended Attributes

Ted Decker

Member

Employment

Employer

Rock Solid Church

Position

Outreach Pastor

Staff Supervisor

Pete Foster

Search

Name

p fos

Pete Foster

Age: 56 years; Spouse: Pamela

Adult (56 years old)

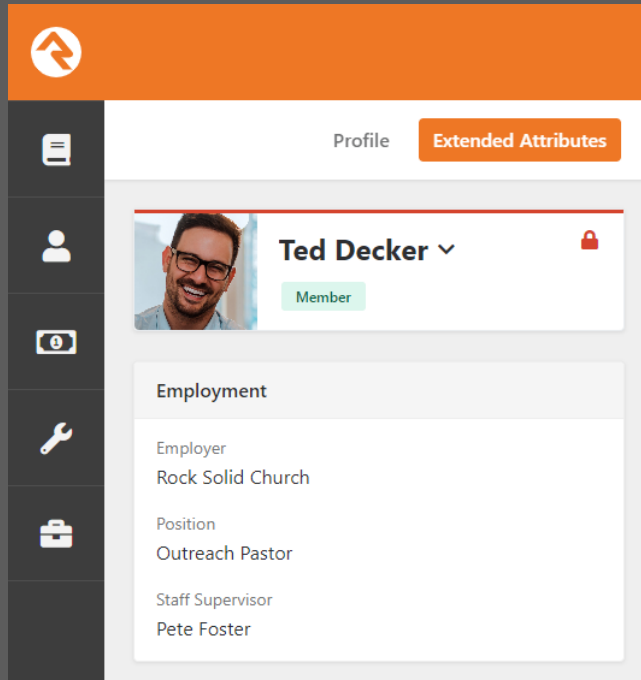
Spouse: Pamela Foster

Address



Attributes Containing Entities

```
1 {{ CurrentPerson.NickName | Possessive }}  
2 supervisor is {{ CurrentPerson | Attribute:'StaffSupervisor' }}
```



Ted's supervisor is Pete Foster



Attributes Containing Entities

```
1 {{ CurrentPerson.NickName | Possessive }}  
2 supervisor was baptized on  
3 {{ CurrentPerson | Attribute:'StaffSupervisor' | Attribute:'BaptismDate' }}
```

The screenshot shows a user profile interface. At the top, there's an orange header with a logo. Below it, a sidebar contains icons for a menu, profile, wallet, tools, and a briefcase. The main content area has two tabs: 'Profile' and 'Extended Attributes'. The 'Profile' tab is active, showing a profile card for 'Ted Decker' with a dropdown arrow and a 'Member' tag. Below the card, the 'Employment' section lists: Employer (Rock Solid Church), Position (Outreach Pastor), and Staff Supervisor (Pete Foster).

**Ted's supervisor was baptized on
Pete Foster**

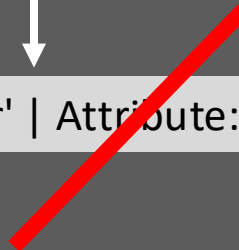


Attributes Containing Entities

```
1 {{ CurrentPerson.NickName | Possessive }}  
2 supervisor was baptized on  
3 {{ CurrentPerson | Attribute:'StaffSupervisor' | Attribute:'BaptismDate' }}
```



{{ 'Pete Foster' | Attribute: 'BaptismDate' }}



{{ 'Random Text' | Attribute: 'BaptismDate' }}



Keep in Mind

The Attribute filter always tries to give you human-understandable text.
(And text doesn't have attributes)



Attribute Filter Syntax

Deeper knowledge

```
1 {{ CurrentPerson | Attribute:'Key','Qualifier' }}
```



Attribute Qualifiers

Keywords you can add as the second parameter

- **'RawValue'** – This gets the [value] from the database instead of the Formatted Value.
- **'[Property]'** – if the attribute is storing another record in the database, this will return the value of its property.
- **'Object'** – if the attribute is storing another record in the database, this will get the full record with all of its properties and attributes.
- **'Url'** – Provides a url (not a link) if the attribute field type is Person, Image, or File.



Keep in Mind

If you specify an invalid qualifier, it will default back to giving you a formatted (text) value.



Attributes

Add Attribute Id: 0

Name

Onboarding Process

Active



Abbreviated Name

Public



Description

The specific Connection Request that was used to onboard the person to staff. We will use this connection request if there are questions about the process.

Categories

Employment

Field Type

Connection Request

Key

OnboardingProcess

Default Value



Required



Require a value

Show on Bulk



Yes

Advanced Settings

Save

Cancel



Profile

Extended Attributes

Steps



Ted Decker

Member

Membership

Suppress Sending Contribution Statements
No

Baptism Date
1/12/2006

Baptized Here
No

Employment

Employer

Rock Solid Church

Position

Outreach Pastor

Onboarding Process

Ted Decker

> Involvement

> Staff Processes

> Staff Onboarding

Ted Decker

Select

Cancel



Attributes

```
1 {{ CurrentPerson | Attribute:'OnboardingProcess' }}<br>
```

Onboarding Process ⓘ

👤 Ted Decker x ▼

- > 🍃 Involvement
- ▼ 👤 Staff Processes
 - ▼ ➔ Staff Onboarding
 - 👤 Ted Decker

Select Cancel

Ted Decker



Attributes

```
1 {{ CurrentPerson | Attribute:'OnboardingProcess' }}<br>  
2 {{ CurrentPerson | Attribute:'OnboardingProcess','RawValue' }}<br>
```

Onboarding Process ⓘ

👤 Ted Decker x ▼

> 🍃 Involvement

▼ 👤 Staff Processes

- ▼ ➔ Staff Onboarding
 - 👤 Ted Decker

Select

Cancel

Ted Decker

956457ad-b875-4cd9-9712-be5135bdcf08



Attributes

```
1 {{ CurrentPerson | Attribute:'OnboardingProcess' }}<br>
2 {{ CurrentPerson | Attribute:'OnboardingProcess','RawValue' }}<br>
3 {{ CurrentPerson | Attribute:'OnboardingProcess','Id' }}<br>
```

/people/connections/board?ConnectionOpportunityId=48&ConnectionRequestId=6

Connection Request

Staff OnboardingActiveStart

Ted Decker

Contact Information

(623) 555-3322 Home

(623) 555-3322 Mobile

(623) 555-2444 Work

ted@rocksolidchurchdemo.com

Connector

Alisha Admin

Request Date

8/30/2021 (156 weeks)

Person Profile

Placement Group

None Assigned

Connection Request Attributes

Has this person gone through the process before?

No

EditView History

Connect

Activities

Date

Activity

Connector

Opportunity

8/30/2024

Assigned

Alisha Admin

Staff Onboarding

+ Add Activity

Ted Decker

956457ad-b875-4cd9-9712-be5135bdcf08

6



Attributes

```
1 {{ CurrentPerson | Attribute:'OnboardingProcess' }}<br>
2 {{ CurrentPerson | Attribute:'OnboardingProcess','RawValue' }}<br>
3 {{ CurrentPerson | Attribute:'OnboardingProcess','Id' }}<br>
4 {{ CurrentPerson | Attribute:'OnboardingProcess','ConnectionOpportunity.Name' }}<br>
```

/people/connections/board?ConnectionOpportunityId=48&ConnectionRequestId=6

Connection Request

Staff Onboarding

Active

Start

×

Ted Decker

Contact Information

(623) 555-3322 Home

(623) 555-3322 Mobile

(623) 555-2444 Work

ted@rocksolidchurchdemo.com

Connector

Alisha Admin

Request Date

8/30/2021 (156 weeks)

Person Profile

Placement Group

None Assigned

Connection Request Attributes

Has this person gone through the process before?

No

Edit

View History

Connect

Activities

+ Add Activity

Date	Activity	Connector	Opportunity
8/30/2024	Assigned	Alisha Admin	Staff Onboarding

Ted Decker

956457ad-b875-4cd9-9712-be5135bdcf08

6

Staff Onboarding



Attributes

```
1 {{ CurrentPerson | Attribute:'OnboardingProcess' }}<br>
2 {{ CurrentPerson | Attribute:'OnboardingProcess','RawValue' }}<br>
3 {{ CurrentPerson | Attribute:'OnboardingProcess','Id' }}<br>
4 {{ CurrentPerson | Attribute:'OnboardingProcess','ConnectionOpportunity.Name' }}<br>
5 {{ CurrentPerson | Attribute:'OnboardingProcess','ConnectionOpportunity.ConnectionType.Name' }}
```

Onboarding Process ⓘ

Ted Decker x ▾

> Involvement

▼ Staff Processes

▼ → Staff Onboarding

Ted Decker

Select

Cancel

Ted Decker
956457ad-b875-4cd9-9712-be5135bdcf08
6
Staff Onboarding
Staff Processes



Attributes

```
1 <pre>{{ CurrentPerson | Attribute:'OnboardingProcess','Object' | ToJSON }}</pre>
```

```
1 {
2   "ConnectionOpportunity": { ... },
3   "ConnectionStatus": { ... },
4   "CreatedSourceDate": { ... },
5   "PersonAlias": { ... },
6   "ConnectionOpportunityId": 4,
7   "PersonAliasId": 16,
8   "Comments": "",
9   "ConnectionStatusId": 3,
10  "ConnectionState": 0,
11  "FollowupDate": null,
12  "CampusId": 1,
13  "ConnectorPersonAliasId": 10,
14  "ConnectionTypeId": 2,
15  "CreatedDateTime": "2021-08-30T13:44:48.847",
16  "ModifiedDateTime": "2021-08-30T13:44:48.863",
17  "CreatedByPersonAliasId": 10,
18  "ModifiedByPersonAliasId": 10,
19  "Id": 6,
20  "Guid": "956457ad-b875-4cd9-9712-be5135bdcf08"
21 }
```




Attributes

```
1 {{ CurrentPerson | Attribute:'OnboardingProcess','Id' }}<br>
2 {{ CurrentPerson | Attribute:'OnboardingProcess','Object' | Property:'Id' }}<br>
```

/people/connections/board?ConnectionOpportunityId=48&ConnectionRequestId=6

Connection Request

Staff Onboarding Active Start X



Ted Decker

Contact Information


(623) 555-3322 Home

(623) 555-3322 Mobile

(623) 555-2444 Work

ted@rocksolidchurchdemo.com

Connector

 Alisha Admin

Request Date

8/30/2021 (156 weeks)

Person Profile

Placement Group

None Assigned

Connection Request Attributes

Has this person gone through the process before?

No

Edit View History

Connect

Activities

+ Add Activity

Date	Activity	Connector	Opportunity
8/30/2024	Assigned	Alisha Admin	Staff Onboarding X

6
6




Attributes

```
1 {{ CurrentPerson | Attribute: 'OnboardingProcess', 'Id' }}<br>
2 {{ CurrentPerson | Attribute: 'OnboardingProcess', 'Object' | Property: 'Id' }}<br>
3 {{ CurrentPerson | Attribute: 'OnboardingProcess', 'Object' | Attribute: 'RepeatProcess' }}<br>
```

/people/connections/board?ConnectionOpportunityId=48&ConnectionRequestId=6


Connection Request



Ted Decker

Contact Information
(623) 555-3322 Home
(623) 555-3322 Mobile
(623) 555-2444 Work
ted@rocksolidchurchdemo.com

Connector

 Alisha Admin

Request Date

8/30/2021 (156 weeks)

Person Profile

Placement Group
None Assigned

Staff Onboarding

Active

Start

×

Connection Request Attributes

Has this person gone through the process before?
No

Edit

View History

Connect

Activities

+ Add Activity

Date	Activity	Connector	Opportunity
8/30/2024	Assigned	Alisha Admin	Staff Onboarding

6
6
No



Attributes

```
1  {{ CurrentPerson | Attribute: 'OnboardingProcess', 'Id' }}<br>
2  {{ CurrentPerson | Attribute: 'OnboardingProcess', 'Object' | Property: 'Id' }}<br>
3  {{ CurrentPerson | Attribute: 'OnboardingProcess', 'Object' | Attribute: 'RepeatProcess' }}<br>
4  {{ CurrentPerson | Attribute: 'OnboardingProcess', 'Object' | Attribute: 'RepeatProcess', 'RawValue' }}
```

/people/connections/board?ConnectionOpportunityId=48&ConnectionRequestId=6

Ted Decker

Contact Information

(623) 555-3322 Home

(623) 555-3322 Mobile

(623) 555-2444 Work

ted@rocksolidchurchdemo.com

Connector

Alisha Admin

Request Date

8/30/2021 (156 weeks)

Person Profile

Placement Group

None Assigned

Connection Request Attributes

Has this person gone through the process before?

No

Edit

View History

Connect

Activities

Date

Activity

Connector

Opportunity

8/30/2024

Assigned

Alisha Admin

Staff Onboarding

6
6
No
False



Attributes

```
1 {% assign onboardingConnectionRequest = CurrentPerson | Attribute:'OnboardingProcess','Object' %}  
2 {{ onboardingConnectionRequest | Debug }}
```

Lava Debug Info

Below is a listing of available merge fields for this block. Find out more on Lava at rockrms.com/lava.

onboarding Connection Request

OnboardingConnectionRequest properties can be accessed by `{{ onboardingConnectionRequest.[PropertyKey] }}`.

- ConnectionOpportunityId - 4
- PersonAliasId - 16
- Comments -
- ConnectionStatusId - 3
- ConnectionState - Active
- FollowupDate -
- CampusId -
- AssignedGroupId -
- AssignedGroupMemberRoleId -
- AssignedGroupMemberStatus -
- AssignedGroupMemberAttributeValues -
- ConnectorPersonAliasId - 10
- ConnectionTypeId - 2
- Order - 0
- CreatedDateKey - 20210830
- ConnectionStatus
 - Name - Start



Attributes

```
1 {% assign onboardingConnectionRequest = CurrentPerson | Attribute:'OnboardingProcess','Object' %}  
2 {{ onboardingConnectionRequest.Id }}<br>
```

6



Attributes

```
1 {% assign onboardingConnectionRequest = CurrentPerson | Attribute:'OnboardingProcess','Object' %}  
2 {{ onboardingConnectionRequest.Id }}<br>  
3 {{ onboardingConnectionRequest.ConnectionOpportunity.Name }}<br>
```

6

Staff Onboarding



Attributes

```
1 {% assign onboardingConnectionRequest = CurrentPerson | Attribute:'OnboardingProcess','Object' %}  
2 {{ onboardingConnectionRequest.Id }}<br>  
3 {{ onboardingConnectionRequest.ConnectionOpportunity.Name }}<br>  
4 {{ onboardingConnectionRequest.ConnectionOpportunity.ConnectionType.Name }}<br>
```

6

Staff Onboarding
Staff Processes



Attributes

```
1 {% assign onboardingConnectionRequest = CurrentPerson | Attribute:'OnboardingProcess','Object' %}  
2 {{ onboardingConnectionRequest.Id }}<br>  
3 {{ onboardingConnectionRequest.ConnectionOpportunity.Name }}<br>  
4 {{ onboardingConnectionRequest.ConnectionOpportunity.ConnectionType.Name }}<br>  
5 {{ onboardingConnectionRequest | Attribute:'RepeatProcess' }}
```

6

Staff Onboarding

Staff Processes

No



Detecting Attributes

Using Attributes when we don't know about them ahead of time.

```
1 {{ [Entity].AttributeValues }}
```



Detecting Attributes

```
1 {% assign onboardingConnectionRequest = CurrentPerson | Attribute:'OnboardingProcess','Object' %}  
2 <pre>{{ onboardingConnectionRequest.AttributeValues | ToJSON }}</pre>
```



Plus two other properties:

“AttributeName” and
“AttributeKey” are also available

```
[  
  {  
    "AttributeId": 14776,  
    "EntityId": 6,  
    "Value": "False",  
    "ValueFormatted": "No",  
  }  
]
```



Detecting Attributes

```
1  {% assign onboardingConnectionRequest = CurrentPerson | Attribute:'OnboardingProcess','Object' %}  
2  <h1>  
3    {{ onboardingConnectionRequest.PersonAlias.Person.FullName }}  
4    <small>{{ onboardingConnectionRequest.ConnectionOpportunity.Name }}</small>  
5  </h1>  
6  <ul>  
7    {% for attribute in onboardingConnectionRequest.AttributeValues %}  
8      <li><strong>{{ attribute.AttributeName }}</strong> {{ attribute.ValueFormatted }}</li>  
9    {% endfor %}  
10 </ul>
```



Note:

The AttributeValues property does NOT respect security.

Ted Decker Staff Onboarding

- **Has this person gone through the process before: No**



Global Attributes

Attributes WITHOUT an Entity

```
1 {{ 'Global' | Attribute:'[key]' }}
```



Global Attributes

Admin Tools > Settings > Global Attributes

Search

Global Attributes

[Home](#) > [General Settings](#) > Global Attributes

Attribute List

Filter Options

	Id	Qualifier	Name	Categories	Value	
	70	Global Attribute	Organization Name	Organization	Rock Solid Church Demo	
	129	Global Attribute	Email Header Logo	EmailFormat	assets/images/email-header.jpg	
	131	Global Attribute	Organization Email	Organization	info@rocksolidchurchdemo.com	
	132	Global Attribute	Organization Website	Organization	http://www.rocksolidchurchdemo.com	
	133	Global Attribute	Organization Phone	Organization	(555) 555-5555	
	140	Global Attribute	Email Header	EmailFormat	<!DOCTYPE HTML PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" ...	
	141	Global Attribute	Email Footer	EmailFormat	</p> ...	
	143	Global Attribute	Log 404s As Exceptions	Config	N	