Convio Web Services Release 1.8

Version 1.8 of Convio Web Services is now available. Please see release notes below for further details on what is included in this release.

Release Notes

This release makes several revisions to the Convio Web Services interface, summarized below.

This release adds the following record types:

- **CalendarEventRSVP**
- **Center** *
- **TeamRaiserClassification**

The **SecurityCategoryId** field has been added to a number of existing Record types:

- **ActionAlert**
- **ActionAlertResponse**
- **CalendarEvent**
- **CrossReferenceValue**
- **Donation**
- **DonationCampaign**
- **DonationLevel**
- **ActionAlert**
- **ActionAlertResponse**
- **CalendarEvent**
- **CrossReferenceValue**
- **Donation**
- **DonationCampaign**
- **DonationLevel**
- **Group**
- **Interest**
- **Payment**
- **PersonalFundraisingCampaign**
- **Product**
- **RecurringPayment**
- **TeamRaiserCompany**
- **TeamRaiserEvent**
- **TicketPurchase**
- **TeamRaiserParticipationType**

The **CalendarEvent** record type adds the following fields:

- **CreatedBy**
- **CreationDate**
- **Description**
- **EndDate**
- **EndTime**
- **EventMode**
- **LastChangeBy**
- **Location**
- **ModifyDate**
- **StartDate**
- **StartTime**

The **Constituent** type adds the **CenterId*** field.

The **Donation** record type adds the **NewDonorStatus** field.

The **DonationCampaign** record type adds the following fields:

- **AdministratorId**
- **CreatedBy**
- **CreationDate**
- **CurrentlyRaisedAmount**
- **Description**
- **FundraisingGroupId**
- **Goal**
- **IsArchived**
- **IsPublished**
- **LargeGiftGroupId**
- **LastChangeBy**
- **LastGiftAmount**
- **LastGiftDate**
- **MaxDonorEnteredAmount**
- **ModifyDate**
- **Type**

The **DonationForm** record type adds the following fields:

- **AdminSecurityCategoryId**
- **CreatedBy**
- **CreationDate**
- **Description**

- **IsArchived**
- **IsOffline**
- **IsPublished**
- **LastChangeBy**
- **ModifyDate**
- **PublishDate**
- **UnpublishDate**
- **UserSecurityCategoryId**

The **PersonalFundraisingGift** record type adds the **TransactionId** field.

The **RecurringPayment** record type adds the **InitialAmount** and **RecurringAmount** fields.

The **TeamRaiserCompany** record type adds the following fields:

- **CoordinatorConsId**
- **DisplayName**
- **EventId**
- **FiscalYear**
- **Goal**
- **IsNational**
- **IsRegional**
- **PrimaryContactConsId**

The **TeamRaiserEvent** record type adds the following fields:

- **AdminConsId**
- **CampaignId**
- **ChairpersonCompanyId**
- **ChairpersonConsId**
- **ClassificationId1**
- **ClassificationId2**
- **ClassificationId3**
- **CreatedBy**
- **CreationDate**
- **EventAddress**
- **EventDate**
- **FiscalYear**
- **Goal**
- **IsBlueprint**
- **LastChangeBy**
- **ModifyDate**

- **Name**
- **PreviousEventId**
- **PublishDate**
- **SecurityCategoryId**
- **Status**
- **SuggestedParticipantGoal**
- **SuggestedTeamGoal**
- **TaxId**
- **UnpublishDate**

The **TeamRaiserGift** record type adds the following fields:

- **GiftAmount**
- **ParticipantConsId**
- **ProxyType**
- **TeamId**
- **TotalAmount**
- **TransactionId**
- **Type**

The **TeamRaiserTeam** record type adds the following fields:

- **CaptainConsId**
- **CompanyId**
- **Description**

* *Note: The **Center** type and **CenterId** field are only visible when Multi-Center support is installed with the product.*

The [Convio Web Services Documentation](#) on the open.convio.com site has been updated to include detailed information on the record types and fields added in this release.

Defect Fixes

44028 – This defect caused intermittent "UNEXPECTED" errors during **Insert** or **Update** operations involving **Constituent** records, particularly during large data sync operations. The system now returns an appropriate **SessionFault** which the client can trap and resolve by re-running the **Login** operation to create a new session.

44298 – The **MemberId** field of the **Constituent** record now returns a READ_ONLY_FIELD error on **Update** operations if the field contains a non-null value. Previously if the **MemberId** field contained a value, **Update** returned OK, but the field value was not updated.

44230 – This defect caused custom monetary fields in the **Constituent** record to be returned which are stored in cents to be returned in raw format, these values are now converted to dollars.

44247 – This defect limited the **MemberId** field length to 31 characters on **Create**, fixed with this release to allow 32 characters.

44300 – This defect allowed invalid ISO-8859-1 characters to be returned in the SOAP response; these are now properly converted to UTF-8.

Read-Only Fields in the Constituent Record

Some fields in the Convio Constituent record are populated by the system and may not be modified through the Web Services API. For example, the system determines the constituent's congressional district automatically based on the constituent's street address, and this value cannot be overwritten through the API. Similar **Constituent** fields which are read-only include:

- AffiliateAssignment
- MatchedDonor
- EmailOptInStatus
- EmailStatus
- HardBounceCount
- SoftBounceCount