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**Aries Systems Corporation**



**Technical Specification**

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# Summary:

Adds functionality to allow authors to be automatically assigned to a proposal manuscript by editors where previously, editors could only invite authors to a proposed manuscript. Removes the need for an author to specifically accept an invite.

# References:

# Design:

## Editor Roles

### Data

#### JOURNAL

EDITORROLE

CAN\_ASSIGN\_AUTHORS bit, not null

usp\_InsertEditorRoleSettings

@CANASSIGNAUTHORS bit = 0

Populate new CAN\_ASSIGN\_AUTHORS column.

usp\_UpdateEditorRoleSettings

@CANASSIGNAUTHORS bit = 0

Populate new CAN\_ASSIGN\_AUTHORS column.

usp\_SelectAllEditorRoleSettings

return new CAN\_ASSIGN\_AUTHORS column

usp\_SelectEditorRoleSettings

return new CAN\_ASSIGN\_AUTHORS column

#### TRANSLATION

* Pages.Admin.EditorRoleManager.AssignAuthors :
  + “Assign Authors (without Invitation)”

### Code

#### Aries.EditorialManager.Framework.Journal.RoleManager.EditorRolePersmissions

##### Entity.cs

+ CanAssignAuthors bool

##### Mapper.cs

* .SetPersistenceParameters - Populate @CANASSIGNAUTHORS parameter from ENTITY.CanAssignAuthors
* .DoLoad – populate CanAssignAuthors property from CAN\_ASSIGN\_AUTHORS column.

#### Aries.EditorialManager.Framework.Journal.RoleManager

##### PermissionsEnum.cs

* EditorPermissions.CanAssignAuthors = 165

#### Aries.EditorialManager.Facade.Role

##### **EditorRoleManager.cs**

Add CanAssignAuthors property to interface and object. Populate via EditorRoleManager.CanAssignAuthors.

#### ***Web/Common/App\_Code***

roleMgrEditorUpdate.cs

* LoadEntity – populate CanAssignAuthors in Entity with ‘canAssignAuthors’ (checkbox name in roleMgrEditor2.asp) from Request.

Web/Common/

editorRoleManager.js

getEditorRoleData – add property *canAssignAuthors* and populate via roleManagerObjects.CanAssignAuthors.

### Pages

#### Admin

##### roleMgrEditor2.asp

* new checkbox – canA*ssignAuthors* populated from javascript roles object (editorRoleManager.js).

## ActionManager Events

### Data

#### TRANSLATION

* Common.Events.AuthorAssignedNotInvitedForProposal:
  + “Author Assigned (Not Invited) for Proposal”
* Common.Events.AuthorAssignedNotInvitedForCommentary:
  + “Author Assigned (Not Invited) for Commentary”
* Common.Events.AuthorUnassignedAfterAcceptingInvite:
  + “Author Unassigned after Accepting Invitation”
* Common.Events.AuthorUnassigned after Assignment:
  + “Author Unassigned after Assignment”

#### JOURNAL

Script that add events to EVENT table (parent 1011 – Author Invitation)

* Author Assigned (Not Invited) for Proposal (113, displayorder 3)
* Author Assigned (Not Invited) for Commentary (114, displayorder 5)
* Author Unassigned after Accepting Invitation (115, displayorder 8)
* Author Unassigned after Assignment (116, dipslayorder 9)

### Code

#### Aries.EditorialManager.Framework.Journal

##### EMEvent.cs

###### EventType

* + AuthorAssignedNotInvitedForProposal – 113
* + AuthorAssignedNotInvitedForCommentary – 114
* + AuthorUnassignedAfterAcceptingInvite – 115
* + AuthorUnassignedAfterAssignment – 116

###### InvitedAuthorEvents

* + AuthorAssignedNotInvitedForProposal
* + AuthorAssignedNotInvitedForCommentary
* + AuthorUnassignedAfterAcceptingInvite
* + AuthorUnassignedAfterAssignment

###### EventCategorizer – EventType 1011

* + AuthorAssignedNotInvitedForProposal
* + AuthorAssignedNotInvitedForCommentary
* + AuthorUnassignedAfterAcceptingInvite
* + AuthorUnassignedAfterAssignment

## InvitedAuthor

### Code

#### Aries.EditorialManager.Framework.AuthorObjects.InvitedAuthor

##### Rename AuthorInvitationType.cs to AuthorInvitationEnums.cs

+ enum InviteUndoType

0 – Uninvite

1 – Unassign

+ enum InviteType

0 – Invitation

1 – Assignment

Rename AuthorInvitationType to AuthorInvitationMode

Rename file to AuthorInvitationEnums.

### Data

#### JOURNAL

usp\_SelectInvitedAuthorsByChildDocID

Add capture of new column INVITETYPE

usp\_SelectInvitedAuthorsByDocID

Add capture of new column INVITETYPE

Add filter on InvitationType = 3 (assigned authors)

usp\_SelectInvitedAuthorsByID

Add capture of new column INVITETYPE

usp\_SelectInvitedAuthorsByPeopleIDs

Add capture of new column INVITETYPE

usp\_SelectInvitedAuthorsForReminder

Add capture of new column INVITETYPE

usp\_SelectInvitedAuthorsDocIDAndEventLetterID

Add capture of new column INVITETYPE

usp\_InsertInvitedAuthor

Add new parameter, *@inviteType*.

Valid Values (2 – invited author, 3 – assigned author)

DEFAULTS to 3 (assigned author)

Populate new INVITETYPE column with value from *@inviteType*.

##### usp\_UpdateInvitedAuthor

Add new parameter, *@inviteType*.

Valid Values (2 – invited author, 3 – assigned author)

DEFAULTS to 3 (assigned author)

Populate new INVITETYPE column with value from *@inviteType*.

## Confirm and Customize Pages

### Database

#### TRANSLATION

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.UninviteHeaderTitle

“Un-invite Author”

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.UnassignHeaderTitle

“Un-assign Author”

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.TextAboutToUnassign

“You are about to Un-assign {0}. This action will terminate this person’s ongoing assignment to submit a manuscript related to Manuscript Number {1} “{2}”.

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.LongUnassignInstructions

Same text as TextUnInvitedLetter with a few tweaks to indicate unassignment.

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.ShortUnassignInstructions

Same text as TextSendNotificationLettersToAuthors with a few tweaks to indicate unassignment.

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.ButtonUnassignAndSendLetter

“Un-assign and Send Letter”

#### + Common.Legends.AuthorsToAssign

“Authors to Assign”

#### Pages.Editorial.ConfirmAndCustomizeInvitedAuthors.TextAuthorPromotedInAuthorsPlace

Change “he/she” text to “they”

### Code

#### Aries.EditorialManager.Web

##### AuthorConfirmAndCustomizeEMPage.cs

* Create another local AuthorEventLetterManagers, for assignments (AssignedAuthors\_ELM)
* + protected field *\_authorSearchManager* of type AuthorSearchManager.
* + AdditionalInfoStruct to hold previous key/value pair lists (\_peopleNotes, \_editorTitle, \_editorShortTitle) from 13.0-31. Introduces inviteType field to be able to break up the list of these items for building either the author invitation and/or the author assignment tables.

###### InitializeBaseObjects –

* Instantiate new \_*authorSearchManager*.

ParseSelectedAuthorsXml –

* add input parameter *inviteTypeFilter*, default to Invitation. Expectation is this may come in and it may be necessary to create two event letter managers, one for invitations and one for assignments.
* Only create \_peopleNotes, \_editorTitle, \_editorShortTitle if not already created.

###### generateAuthorTableHeaders –

* Use code in generateTableHeaders to create function that can create either the invited author or assigned author table headers.
* Create HiddenDiv property for pages to pass HiddenDiv reference for holding hidden title word and title char counts for validation.
* Place hidden title counts controls into HiddenDiv only if they are yet to exist.

###### generateAuthorRecipientListHTML –

Use code in generateAuthorRecipientListHTML to create function that can populate either invite table or assigned author table from any event letter collection (\_ELM or AssignedAuthors\_ELM)

###### + generateOtherRecipientsTableHeader–

Use code in generateTableHeaders to create function that only creates other recipients table header.

###### + generateOtherRecipientsLIstHTML –

Use code in generateRecipientsListHTML to create function that only populates other recipients table.

###### StoreAuthorInvitationInfo () –

Combine \_ELM and AssignedAuthors\_ELM together before looping through all

Leave generateRecipientListHTML

###### UpdateEventLetters –

Combine \_ELM and AssignedAuthors\_ELM together before looping

###### + GetEventLettersToBeSent –

Combine \_ELM and AssignedAuthors\_ELM together and Get all event letters.

###### inviteAuthors –

* Change existing inviteType parameter to be named inviteMode.
* Pass InviteType to authorInvitationManager.inviteAuthors when passing AssignedAuthors\_ELM.EventLetters.

###### StoreSessionVariables –

Get eventID from the newly centralized function AuthorSearchManager.GetEventID – this is the same logic that the author selection summary was using to determine the event id and pass it down the query string line. Now no longer necessary to include in the query string.

###### GetAuthorInvitationNotes –

Use new \_additionalInviteInfo list of AdditionalInviteInfo.

###### GetEditorProposalTitle –

Use new \_additionalInviteInfo list of AdditionalInviteInfo.

###### GetEditorShortTitle –

Use new \_additionalInviteInfo list of AdditionalInviteInfo.

#### Aries.EditorialManager

##### AuthorInvitationManager.cs

###### inviteAuthors –

* Change existing inviteType parameter to be named inviteMode.
* New parameter, inviteType (invitation or assignment), default to invitation.
* In loop of invitation letters, populate author invite object’s InvitationType property.

###### setNewInvitationFields

* set HasNotResponded to false for assignments – indicates that the author, by default, has resonded to the assignment.
* if is an assignment, need to set the accept date to now.
* if is an assignment, need to set work in progress to true.

#### Aries.EditorialManager.EventLetterManager

##### AuthorEventLetterManager.cs

###### initializeLetterDictionary –

add default letters for new author events

* AuthorAssignedNotInvitedForProposal
* AuthorAssignedNotInvitedForCommentary
* AuthorUnassignedAfterAcceptingInvite
* AuthorUnassignedAfterAssignment

###### + promoteAuthorAfterUninvite (uninvitedInvitation, promotionInvitation)

This will prepare the promotion invitation entity by defaulting certain values and taking other values from the uninvited invitation data and persist in the database. This was previously being done by the promoteAuthor function, which was failing because the ConfirmAndCustomizeUninvitedAuthors page was never setting the uninvited invitation data in the xml manager and when the loadAuthorInvitationData method was called, the promotion failed. This function takes the place of promoteAuthors for only the ConfirmAndCustomizeUninvitedAuthors page because promoteAuthors is also being called by the ConfirmAndCustomizePromotedAuthors page, the changing of which is outside the scope of this specification.

#### Web\Common

##### confirmAndCustomizeAuthors.js

###### postToSendLettersPage (uninviteType)

Add uninviteType incoming parameter. Expecting 0 (uninvite) or 1 (unassign). Check for undefined. If not, add uninviteType to query string (?uninviteType=).

### Pages

#### ConfirmAndCustomizeInvitedAuthors.aspx/cs

* Add fieldset and table for assigned authors – same as tblInvitedAuthors.
* Add panels around all table fieldsets (*pnlAssignedAuthors*)
* Add div “HiddenControls” to hold validation controls created in base page *generateAuthorTableHeaders*

##### Page\_Load

* Populate AssignedAuthors\_ELM same fashion as \_ELM using new inviteType filter of ParseSelectedAuthorsXml. Set the event parameter of the new elm to either AuthorAssignedNotInvitedForProposal or AuthorAssignedNotInvitedForCommentary.
* Create an ‘all letters’ collection combining \_ELM and AssignedAuthors\_ELM to pass to StoreAuthorInvitationInfo.
* Create or don’t show invited authors table – using \_ELM.
* Create or don’t show assigned authors table – using AssignedAuthors\_ELM.
* Create or don’t show other recipients table – combine \_ELM and AssignedAuthors letters to see if there are any ‘other’ recipients.

##### submitButtonClick

* Consider new AssignedAuthors\_ELM when applying any changes.
* resetModifiedFlags of AssignedAuthors\_ELM if exists
* call new AuthorConfirmAndCustomizeEMPage.GetEventLetters ToBeSent into hdnEventLetterIDs.
* Instantiate an AuthorSearchManager and clear everything from cache once the inviteAuthors function is successful.

##### cancelButtonClick

* Clear AssignedAuthors\_ELM
* Get rid of if statements to determine postback page. All search modes now return to SearchAuthors.aspx.
* Search results for searches for author or alternate author by name address , or searches for author or alternate authors by personal classifications will now be displayed by the new SearchAuthors.aspx page. Need to update the return url if user cancels at this page.

#### ConfirmAndCustomizeAlternateAuthors.aspx

Add div “HiddenControls” to hold validation controls created in base page *generateAuthorTableHeaders.*

##### submitButtonClick

* Instantiate an AuthorSearchManager and clear everything from cache once the inviteAuthors function is successful.

##### cancelButtonClick

set return page to SearchAuthors.aspx

#### ConfirmAndCustomizePromotedAuthors.aspx

Add div “HiddenControls” to hold validation controls created in base page *generateAuthorTableHeaders.*

#### ConfirmAndCustomizeUninvitedAuthors

Add div “HiddenControls” to hold validation controls created in base page *generateAuthorTableHeaders.*

+ new private property *invite (AuthorInvitation.Entity)*

+ new private property *undoType* (AuthorInvitationType.InviteUndoType) populate as unassign if \_currentEvent is either AuthorUnassignedAfterAcceptingInvitation or AuthorUnassignedAfterAssignment.

###### Page\_Load

* Capture invitation into new *invite* property.
* Populate new *undoType* based on the \_currentEvent value. AuthorUnassigned = unassign, otherwise, uninvite.

When undoType is Unassign:

* set pageHeader to Pages.EditorialConfirmAndCustomizeUninvitedAuthors.Unassign HeaderTitle
* set ctInstructions.LogTextResourceID to Pages.EditorialConfirmAndCustomizeUninvitedAuthors.TextUnInvited LetterUnassign
* Set btnSubmit text to Pages.EditorialConfirmAndCustomizeUninvitedAuthors.ButtonUnassignAndSendLetter.

###### generate Instructions

Unassignment, set warning text to Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.TextAboutTo Unassign

Add alternate text promotion to warning if Invitation Type is InvitedAuthors. Only invited authors can cause an alternate replacement.

###### submitButtonClick

* Add capture of invite from hdnAuthorInvitationIDs
* create invitation from MapperManager.InvitedAuthorManager with inviteid = hdnAuthorInvitationIDs.
* Add condition for promoting alternate authors to only promote if invitation type in invite is InvitedAuthors.
* Add eventID to post call to confirmAndCustomizeAuthors.js.PostToSendLettersPage(\_currentEvent).
* + fieldset and new table under tblInvitedAuthors – tblAssignedAuthors
* On promotion of an alternate author:
  + Remove code that uses the \_xmlManager – it’s not populated
  + Call new function in AuthorInvitationManager.promoteAuthorAfterUninvite

## Author Invitation Confirmation

### Database

#### TRANSLATION

* + Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.TextAuthorUnassignedNoticeSent – “An Author Un-assigned Notice has been sent to {0}.”
* + Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.TextAuthorUnassignedWithoutNoticeSent – “Author {0} has been un-assigned without notification.”
* + Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.UnassignEmailConfirmation – “Un-assign E-mail Confirmation”
* + Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.UnassignEmailConfirmationWithBreak – “Un-assign E-mail <br/> Confirmation”
* Pages.Editorial.SendMultipleCustomAuthorInvitationLetters.AuthorInvitationConfirmation – change Text to “Author Selection Confirmation”
* Pages.Editorial.SendMultipleCustomAuthorInvitationLetters.AuthorInvitationConfirmationWithBreak – changes Text to “Author Selection <br/> Confirmation
* + Pages. Editorial.SendMultiplecustomAuthorInvitationLetters.TextAssignEmailSentToAuthor – “<b>An e-mail has been sent to the following Author notifying of the invitation:</b><br/><br/> {0}”
* + Pages. Editorial.SendMultiplecustomAuthorInvitationLetters.TextAssignEmailSentToAuthors – “<b>An e-mail has been sent to the following Authors notifying the of the assignment:</b><br/><br/> {0}”
* + Common.Text.DaysAfterAuthorAssigned – “{0} Days&nbsp;After&nbsp;Author&nbsp;Assigned”

### Pages

#### Web\common

##### sendMultipleCustomAuthorInvLetters.asp

* + UNINVITETYPE\_UNINVITE = 0
* + UNINVITETYPE\_UNASSIGN = 1
* + AUTHOR\_UNASSIGNED\_AFTER\_ACCEPTING\_INVITE = 115
* + AUTHOR\_UNASSIGNED\_AFTER\_ASSIGNMENT = 116
* + uninviteType which is populated with UNINVITETYPE\_UNINVITE or UNINVITETYPE\_UNASSIGN depending on if the workflow is to uninvite and the event id is one of the AUTHOR\_UNASSIGNED event ids.
* If workflow in AUTHOR\_UNINVITATION determine based on uninviteType what the pageTitle and screen output should (see new translation tokens above).
* Add var AUTHOR\_ASSIGNMENT = 1 to represent INVITETYPE of assignment.
* Change selectedAuthorsCount to selectedAuthorsInvitationCount.
* Add var selectedAuthorsAssignmentCount.
* New var after authInvSuccessList to track succesfully sent author assginment letters (authAssignSuccessList).
* Add INVITATIONTYPE field capture (line 358) in command text placed into invAuthCmd.CommandText
* In loop of oInvitationInfoRS (371) – capture INVITETYPE into invitationInfo array – invitationInfo[invitationID].InviteType = INVITETTYPE.
* In code that sends the email letters, whereever authInvSuccessList is populated with the name of the author to whom the invitation was sent, need to check invite type to see if the name should go instead to new var authAssignSuccessList.
* At display of the confirmation page data, after invitation information is configured for display, need to configure assignment information for display using authInvSuccessList and new transalation tokens depending on whether there are one or more assignment email sent (Pages.Editorial.SendMultipleCustomAuthorInvitationLetters.TestAssignmentEmailSentToAuthor (s))

## Author Search Factory

### Code

#### Aries.EditorialManager.Framework.Journal.SearchDefinition

##### SearchContextType.cs

Add *AuthorSearchContext* = 9

#### Aries.EditorialManager.SearchManager

##### ReviewerSearchFactory.cs

Set CreatePeopleNotesField to protected.

##### + AuthorSearchFactory.cs –

just create an inheritance chain from ReviewerSearchFactory -> EditorSearchFactory -> AbstractSearchFactory – per Andrew’s design.

Override ReviewSearchFactory.CreateFields

##### AbstractSearchFactory.cs

Add case statement in *CreateFactory* function to create an AuthorSearchFactory if requested.

## New Author Search Manager

### Code

#### Aries.EditorialManager.SearchManager

##### + AuthorSearchManager.cs

Use ImportedAuthorManager as creation guide.

Generally provides convenience functions to page displaying a list of authors to invite/assign using the Author Search Results Grid.

###### Constants

\_*classificationsSearchQuery* – query that gets the people ids that match a personal classifications search with placeholder for the search classifications that will be retrieved from session cache.

###### Constructors

1. (journal, dateFormat, emSessionID) - creates a database mapper from journal name and date format. Creates a session cache manager from journal name and session id.
2. Pass in an existing database mapper manager and session cache manager and journal name.
3. Parameterless

###### Properties

*Journal* – holds journal name passed in at constructor.

*CurrentMapperManager* – holds the database mapper manager.

*SessionCacheManager* – holds the session cache manager.

*XMLCacheSearchKey* – returns Constants.CURRENT\_AUTHOR\_SEARCH\_XML\_KEY which gets/sets the related search query objects xml search string in the session cache.

*GridAuthorsCacheKey* – returns Constants.CURRENT\_AUTHOR\_SEARCH\_RESULTS\_KEY which gets/sets the list of AuthorSearchResultsGridData objects that have been created based on the current search query in the session cache.

*GridPaginatorPageCacheKey* – returns Constants.CURRENT\_AUTHOR\_RESULTS\_PAGE\_CACHE\_KEY which gets/sets the paginator’s current page in the session cache.

*ClassificationsCacheSearchKey* – returns Constants.CURRENT\_AUTHOR\_SEARCH\_CLASSIFICATIONS\_KEY which contains the current personal classification search string in the session cache.

*UploadedAuthorsSearchDataKey –* returns Constants.UPLOADED\_AUTHOR\_SEARCH\_DATA\_KEY that holds the author candidates that have been imported and matched in the session cache.

*UploadedAuthorListKey* – returns Constants.UPLOADED\_AUTHOR\_LIST\_KEY that holds the original list of candidates imported from file.

*UploadedAuthorFileInfoKey* – returns Constants.UPLOADED\_AUTHOR\_FILE\_INFO\_KEY that holds information about the file used to do the author import process.

###### Supporting Objects

*AuthorSearchResultsGridData* – represents the current author in the results grid, both at the server and the client. When on the client, the Author entity will not be populated.

AuthorID – Current authors PEOPLEID

Author – if available, the PERSON entity of the current author.

Selected – whether the current author has been selected for invitation or assignment.

InviteType – the type of selection made (invitation or assignment)

NumberOfLettersToSend – the number of invitation/assignment letters to send to the author

*UDBStatData* – holds statistical data from the UDB.

###### Public Functionality

*ClearSearchQueryFromCache* – clears the current xml representation of the current search query from the session cache.

*ClearSearchResultsFromCache* – clears the current list of AuthorSearchResultsGridData from the session cache.

*GetAuthorGridData (startIndex, endIndex)* – gathers the search results list from the session cache and returns only those records requested given startIndex and endIndex.

*GetAuthorEntities* – gets lookup of author entities give list of author ids.

*GetResultsGridCurrentPage* – retrieves the current grid page from session cache.

*GetAuthors* – Gets author people objects from database and returns a dictionary of those entity objects, keyed by the author id.

*GetAuthorSearchResultsFromCache* – returns the entire list of AuthorSearchResultsGridData that is currently held in the session cache.

*GetAuthorSearchResultsCountFromCache* – returns the number of AuthorSearchResultsGridData objects that is currently held in the session cache.

*GetSearchQueryFromCache* – retrieves the current xml representation of the search query from the session cache and creates and returns a SearchQuery object created from the xml.

*PlaceSearchQueryToCache* – places the xml representation of the SearchQuery controls search query to the session cache.

*SetResultsGridCurrentPage*  - Sets the current grid’s page to the session cache.

*PlaceAuthorListToCache* – stores the passed in list of AuthorSearchResultsGridData to cache along with the count of records.

*SerializeSelectedForConfirmAndCustomize*- Gets the list of AuthorSearchResultsGridData objects from the cache and creates and returns an xml structure for the confirm and customize pages. Currently the structure of the xml is as follows:

<PeopleSearchXml>

<InvitedAuthorsXml>

<author>

<numLetters>*number of letters to send*</numLetters>

<id> *people id of author* </>

<inviteType>0 – invitation, 1 – assignment </inviteType>

</author>

</InvitedAuthorsXml>

</PeopleSearchXml>

*SaveGridChanges* – intended to be called from a web method that will be receiving a JSON a current representation of the results grid. Goes and gets the existing listing of result authors and updates them based on what was passed in representing the state of the grid author currently. Once update, replaces the list of results authors to the session cache.

*GetCurrentAuthorSearchType* – gets the current AuthorSearchType value passed in by the author selection summary from the session cache.

*SetCurrentAuthorSearchType* – sets the current AuthorSearchType value in the session cache. Right now, really should only be set by the author selection summary page.

*SetSearchClassificationsToCache* – sets the passed in selected classifications to search on (comma-delimited string) to session cache.

*GetSearchClassificationsFromCache* – returns the comma-delimited selected classifications being currently searched on.

*RunClassificationsSearch* –

* + - * Get selected classifications comma-delimited string from AuthorSearchManager.GetSearchClassificationsFromCache
      * Use \_classificationsSearchQuery with SQLDBHelper to return datatable of people ids.
      * Loop through people list and create new AuthorSearchResultsGridData into list.
      * Call SetAuthorListToCache placing the list<AuthorSearchResultsGridData> into session cache.

#### Aries.EditorialManager

##### ImportedAuthorManager.cs

* Update ImportedAuthorManager.cs to be based on AuthorSearchManager
* Change from static to just instantiable class
* Remove functions that are now part of the AuthorSearchManager class.
* Leave GetAuthorCandidatesFromCache since return object is a listing of AuthorCandidates and not a listing of AuthorSearchResultsGridData objecxts.

##### Constants.cs

+ CURRENT\_AUTHOR\_SEARCH\_XML\_KEY – “CurrentAuthorSearchXML”

+ CURRENT\_AUTHOR\_RESULTS\_PAGE\_CACHE\_KEY = “SearchAuthorsResults\_CurrentPage”

+ CURRENT\_AUTHOR\_SEARCH\_RESULTS\_KEY = “SearchAuthorResults\_Results”

+ CURRENT\_AUTHOR\_SEARCH\_RESULTS\_COUNT\_KEY = “SearchAuthorResults\_Count”

+ CURRENT\_AUTHOR\_SEARCH\_TYPE\_KEY = “SearchAuthors\_CurrentSearchType”

+ CURRENT\_AUTHOR\_SEARCH\_CLASSIFICATIONS\_KEY = “CurrentAuthorSearchClassifications”

In keeping with the style of keeping the search keys in a constants file, adding the upload author keys

+UPLOADED\_AUTHOR\_SEARCH\_DATA\_KEY = “AuthorCandidateList”

+UPLOADED\_AUTHOR\_LIST\_KEY = “UploadedAuthorList”

+UPLOADED\_AUTHOR\_FILE\_INFO\_KEY = “AuthorListFileInfo”

#### Aries.EditorialManager.Web.Command.Upload

##### UploadAuthorListFile.cs

At OnInitialize

* create a DatabaseMapperManager.
* Create an ImportedAuthorManager passing cache manager and newly created database mapper manager.

At ProcessFiles

Use instantiated ImportedAuthorManager

#### Web.Common

##### constants.js

* + INVITETYPE\_INVITATION = 0
* + INVITETYPE\_ASSIGNMENT = 1

### Pages

#### Web/Common

##### AuthorListFileAuthors.ashx

Instantiate new ImportedAuthorManager (no longer static).

##### UploadAuthorList.aspx.cs

Instantiate new ImportedAuthorManager (no longer static).

##### UploadedAuthorSearchResults.aspx.cs

Instantiate new ImportedAuthorManager (no longer static).

## New Author Search Results Grid

Since the current import author results grid should look the same as any results grid related to searching for authors to invite/assign, rolled all visual functionality into this new grid control.

### **Data**

#### TRANSLATION

+ Common.Text.SelectAs = “Select As”

+ Common.Grids.ColumnHeaders.NumberOfLetters = “Number of Letters”

+ Pages.Editorial.SearchAuthorsByPersonalClassificationResults.

TextPersonalClassesFound

### Page Controls

#### Common\WebControls

##### AuthorSearchResultsGrid.ascx

* Paginator on top and at bottom
* Datatable to hold grid data with headers as follows
  + Select
    - Invitations (holds checkbox for an invite)
    - Assignments (holds a checkbox for as assignment)
  + Number of Invitation Letters to send
  + Author name column
  + Board member column
  + Classifications column
  + Submissions Being Processed
    - Invites Being Processed
    - Unsolicited Being Processed
  + AuthorStatistics
  + Invitation Statistics

##### AuthorSearchResultsGrid.ascx.cs

* Page gets a post/refresh on initial display and caused by the paginator when it senses the the page has changed.
* When page of the grid changes, paginator causes a post of the containing page. At the PreRender event, call the grid’s *ShowData* function with a listing of AuthorSearchResultsGridData objects that the paginator wishes to display.

###### Properties

*OwnerPage* – reference to page on which control was placed.

*DocumentID* – reference to containing page CurrentDocumentID

*SearchMode* –enum from the author search manager that indicates if we are displaying authors for invitation/assignment or alternate authors. Alternate authors don’t get the assignment column.

*EditorRoleManager –* grabs the editor role manager from containing page.

*EndIndex* – exposes the end index of the paginator

*StartIndex* – exposes the start index of the paginator

*PaginationChanged* – allows communication to the paginator that the page choice has changed.

*RecordsCount* – indicates to the paginator the total number of grid records that can be displayed. Paginator indicates the current page and *ShowData* function will build only the authors that the paginator is requesting.

*AssignmentColumnVisible* – convenience function externally if the assignment column is not being shown, doesn’t need to be built.

*InviteColumnVisible* – convenience function externally if the invite column is not being show, doesn’t need to be built.

###### Fields

Various fields to hold resource translations necessary for the grid.

*\_currentPage* – holds the current page of the paginator

*\_pageSize* – for the paginator, number of records to show on each page.

###### Paginator Events

*PageSelected* – called by the Paginator when it senses that the grid page has changed. Saves the current page in the session cache and capture the current start and end indexes to be used to determine which records should now be shown in the grid.

*PageSizeSelected* – called by the Paginator when the user changes the page size for the grid. Captures start and end index to determine which records should now be shown in the grid. Stores the current grid page in the session cache.

###### Building Grid Columns

Various ‘Create’ functions that create each record’s individual grid cells that are called by the ShowData function which manages grid row creation.

*ShowData* – Manages the creation of the grid row. Receives a listing of AuthorSearchResultsGridData objects to display. Calls the various create functions to build each individual cell for each object in the list. Will get called by the page containing the control when the paginator forces a refresh when it senses a page change.

###### Page Events

*Page\_Load*

* Capture necessary resource text into fields.
* Set the current page of the grid by retrieving the current page value from the cache. Assuming that somehow the paginator grabs this value to determine on which page it is currently.
* Set the page size of the grid and set in the page’s StateManager – again assuming that the paginator grabs this value as necessary.

## Author List Import

### **Data**

#### TRANSLATION

Pages.Editorial.UploadedAuthors.Instructions

Change to – “Select a checkbox for each person you wish to select as an Author. You may select Authors to be Invited ("Inv.") or Assigned ("Asn."). Your selection may vary Author to Author, but each individual may only be selected for invitation or assignment”

### **Code**

#### ***Aries.EditorialManager***

##### ImportedAuthorManager.cs

* + AuthorCandidateGridData.InviteType property of ImportedAuthorInviteType.
* SaveGridChanges – add capture/transfer of InviteType property from authorCandidateGridDadta to actual
* Constructor – initialize NumberOfInvitationLetters to 1 if Invite is not null – true means this is an invitation and false = assignment.
* ProxyRegSelectedUnregisteredUsers – candidate.Selected is now nullable. Essentially candidate is ‘selected’ if not null.
* SerializeCandidatesForConfirmAndCustomize –
  + candidate.Selected is now nullable.
  + Add inviteType to PeopleSearchXml
* AlreadyMatched\_HashCheck – if the author appears in the author list file more than once, need to track the number of times invited, assigned or none (tracked in new author candidate properties NumberOfTimesInvited, NumberOfTimesAssigned and NumberOfTimesInviteTypeIsNull.
* MatchUploadList - At the end of the matching process, go through each one of the processed authors and most prominent invite type becomes invite type for the candidate. If there is a tie, candidate gets invite type.

##### AuthorCandidate.cs

* + InviteType property of ImportedAuthorInviteType
* Set selected to nullable.
* + NumberOfTimesAssigned – number of times that the author appears in the author list file with invite type of assigned (INVITE = FALSE)
* + NumberOfTimesInvited – number of times that the author appears in the author list file with the invite type of invited (INVITE=TRUE)
* + NumberOfTimesInviteTypeIsNull – number of times that the author appears in the author list file with the invite type = null or other
* Constructor – add initialization of NumberOfTimesAssigned, NumberOfTimesInvited or NumberOfTimesInviteTypeIsNull.

UploadedAuthorInfo.cs

* Change Invite property to nullable (null = no choice, true = invite, false = assign)

#### Aries.EditorialManager.Web.Command.Upload

UploadAuthorListFile.cs

* ParseAuthorListFile – only set invite field (defaults to null) if there is a true/1 value or a false/0 value.

#### Aries.EditorialManager.Web

##### AuthorConfirmAndCustomizeEMPage.cs

* + AssignedAuthors\_ELM (AuthorEventLetterManager) property which will manage any assignments if they are possible.
* + protected AuthorSearchManager (\_authorSearchManager)

###### InitializeBaseObjects

* Instantiate new AuthorSearchManager.
* Set \_authorSearchMode through AuthorSearchManager.GetCurrentAuthorSearchMode which will retrieve the search mode from the session cache.

###### StoreSessionVariables

* Include AuthorSearchMode item in \_pageXml
* Check first if not InvitedAuthorsXml is already set by the search page so as not to overwrite.

###### inviteAuthors

Possibility exists that there are no invitations and only assignments. Need to make sure returnString is configured properly (no orphan commas)

###### ParseSelectedAuthorsXml

* Add input parameter inviteTypeFilter (AuthorInvitation.InviteType).
* Use inviteTypeFilter to create only dictionaries for given invite type since the foreach loop goes through all of the authors in InvitedAuthorsXml and the incoming call will be for one of invited authors or assigned authors.

###### GetEventLettersToBeSent

Combine both \_ELM and AssignedAuthors\_ELM (if it exists) letters to be sent

###### + generateOtherRecipientsTableHeader

Creates the table headers for the Other Recipients table for the given passed in event letter manager. Other recipients was previously just being created like the invite table

###### +generateOtherRecipientsListHTML

Creates the table rows for the Other Recipients table for the given passed in event letter manager

###### generateAuthorTableHeaders

updated to not show the Response due date for the assignment table.

###### generateAuthorRecipientList

Add showResponseDueDate parameter since assignments will not have this column, so column should only be built on invitations.

### Pages

Web\common\WebUserControls

AuthorListFileAuthors.ascx.cs

* OnLoad – uploadedAuthorInfo.Invite is now nullable.

##### AuthorCandidateGrid.ascx.cs

* ShowData –
  + Use new create functions of base class to build row cells.
  + Only populate invite and assignment cells if there are indicated as showing via new base class properties InviteColumnVisible and AssignmentColumnVisible.
* Remove private fields related to resource loaded text that have moved to base class.
* Page\_Load needs a ‘new’ keyword to be run as well as base Page\_Load.

##### AuthorCandidateGrid.ascx

* Implements new AuthorSearchResultsGrid.

#### Web\common

##### UploadedAuthorSearchResults.aspx/cs

* New vars SelectType\_Invite = “0”, SelectType\_Assignment = “1”
* RemoveUploadedAuthorsFileData – need to clear the grid current page and the current search type from cache.
* saveData
* New field for gridData object – InviteType (0/1)
* Determine inviteType to pass depending on if and which checkbox is selected. Default to invite type.

##### Page\_Load

Set new private variable \_eventID to either InviteAuthorsForProposal or SolicitCommentaryOnSubmission dependening on whether the submission.CommentaryInvited is true.

##### btnProceed\_Click

include \_eventID determined at page\_load into query string for the confirm and customize page.

##### RemoveUploadedAuthorsFileData (web method)

Implement an AuthorSearchManager and call ClearAllFromCache (this will be for removing the file from the file link and cancel button).

## Refactored Search Pages

### Data

#### TRANSLATION

+ Common.Warnings.SearchValidationFailed (“Search Validation Failed”)

+ Pages.Editorial.SearchAuthors.PageTitle (“Search Authors”)

### Pages

#### SearchAuthors.aspx

Takes the place of:

* searchAuthorsByNameAddr.asp
* searchAuthorsByNameAddrResults.asp
* searchAuthorsByPersonalClassResults.asp;

#### AuthorSelectionSummary.aspx.cs

##### Page\_Load

Create a new AuthorSearchManager for the page.

##### btnGoSearch\_Click

* Determine the current search type based on existing *searchMode* page parameter.
* Set the search mode in the cache via the AuthorSearchManager created at page load.

#### SearchAuthorsByPersonalClassifications.aspx.cs

Remove property Revision (unnecessary)

##### Page\_Load

* Create a new AuthorSearchManager for the page
* Capture the event id based on whether submission.CommentaryInvited = true.

##### btnSubmit\_ServerClick

* place character array/string of selected classifications to cache via AuthorSearchManager.SetSearchClassificationsToCache
* call AuthorSearchManager.RunClassificationsSearch
* set the results grid current page to 1 via AuthorSearchManager.SetResultsGridCurrentPage
* redirect to SearchAuthors.aspx.

##### ConfigureLoadEntities

* Gather selected classes from AuthorSearchManager.GetSearchClassificationsFromCache, if any exist, and load into \_loadedSelectedClasses, if doesn’t exist in the query string.
* Gather author search mode from AuthorSearchManager.GetCurrentAuthorSearchMode and populate AuthorSearchMode property, if it doesn’t exist in query string.

## Search Result Pages

### Data

#### TRANSLATION

##### Pages.Editorial.ResultsForAuthors.AuthorCandidatesShortInstructions

Select a checkbox for each person you wish to select as an Author.

##### Pages.EditorialResultsForAuthors.AuthorCandidatesLongInstructions

Depending on your permissions, you may select Authors to be Invited ("Inv.") or Assigned ("Asn."). Your selection may vary Author to Author, but each individual may only be selected for invitation or assignment. Your selections will be retained when you change to a different results page or change the search.

#### JOURNAL

### Code

#### Aries.EditorialManager.Web.Resources

+ PopupSearchForAuthorsHelp.js

#### Aries.EditorialManager.Web

##### WebResourcHelper.cs

+ POPUP\_SEARCH\_FOR\_AUTHORS\_HELP = that points to PopupSearchForAuthorsHelp.js in resources.

### Pages

#### Common\WebUserControls

##### AuthorSearchResultsGrid.ascx/cs

Replaces old author candidate grid that was created specifically of imported authors but can be reused as the grid is same – just seems that the name cell is created differently.

##### AuthorCandidateGrid.ascx

* Remove grid and reference the new AuthorSearchResultsGrid control.
* Remove any items that have now been move to the AuthorSearchResultsGrid control.
* ShowUploadedAuthorsData – use the new cell creation functions of AuthorSearchResultsGrid.

## Author Selection Summary

### Data

#### TRANSLATION

#### Pages.Editorial.UploadAuthorList.PageInstructions2

Update for new text indicating new invite field behavior when uploading an author list.

#### + Pages.Editorial.AuthorSelectionSummary.StatusTextAuthorAssigned

“Author Assigned – {0}”

#### + Pages.Editorial.AuthorSelectionSummary.StatusTextUnassignedAfterAgreeing

“Author Un-assigned after Agreeing – {0}”

#### + Pages.Editorial.AuthorSelectionSummary.StatusTextUnassignedAfterAssigning

“Author Un-assigned after Assigning – {0}”

#### + Pages.Editorial.AuthorSelectionSummary.LinkUnassign

“Un-assign”

### Pages

#### Web\Common

##### AuthorSelectionSummary.aspx.cs

###### Page\_Load

Capture event type based on whether the submission has .CommentaryInvited (SolicitCommentaryOnSubmission) or not (InviteAuthorsForProposal)

###### renderInvitedAuthorsTable

* Add condition to set status of author if assigned.
* Uninvite link generation – add generation of Unassign link if necessary
  + Use new AuthorInvitation.InviteUndoType and add to new attribute ‘*data-uninvitetype’. 0 = Univite 1 = Unassign*

Reorder items based on grouping indicated in Functional Spec.

###### + uninviteAuthorButton\_Click

* Capture *data-uninvitetype* attribute and pass uninvitetype along to singleButtonClick.

###### singleButtonClick

Depending on the uninvite type, alter the event type that will be passed to buildConfirmAndCustomizeUrl, if necessary:

Uninvitetype = unassign

invite.InvitationType = Assignment

eventType = AuthorUnassignedAfterAssignment

else

eventType = AuthorUnassignedAfterAcceptingInvite

this ensures that the correct event type is passed on to the ConfirmAndCustomizeUninvitedAuthors page.

###### renderAlternateAuthorsTable

* \_roleManager.CanInviteAuthors rights – show alternate authors table.
* \_alternateAuthors recordset count > 0 – show alternate authors table.
* Otherwise, don’t show it.

##### AuthorSelectionSummary.aspx

There is a function called postToSearchByAddrCriteriaPage. Search doesn’t show anything using this function. Updated the form.action to go to SearchAuthors.aspx anyway, just in case.

## Author Invitation Statistics

This is driven by trigger TRIG\_calculateAuthorInvitationStats on INVITED\_AUTHORS, which calls udf\_calculateAuthorInvitationStats to populate AUTHOR\_INVITATION\_STATS. There doesn’t seem to be any need to change the udf to accommodate statistics for assignments.

## Author Main Menu

Author assignments should now be counted in the *My Accepted Invitations* folder, displayed in AuthorMainMenu.aspx.

Determination of the number of accepted invitations indicated is done through AuthorMenuManager.GetMenuCounts, which uses usp\_GetAuthorMainMenuCounts to get the counts and particularly uses usp\_CountAuthorAcceptedInvitations to get the count of accepted invitations.

usp\_CountAuthorAcceptedInvitations determines an accepted invitation if:

INVITED\_AUTHORS.WORK\_IN\_PROGRESS = 1

&

INVITED\_AUTHORS.UNIVITED = 0

&

INVITED\_AUTHORS.CHILD\_DOCUMENTID IS NULL

For author assignments, the WORK\_IN\_PROGRESS should be set to 1 on a new assignment at the AuthorInvitationManager.setNewInvitationFields method. If this is working correctly, the existing functionality of counting accepted invitations should catch assignments as well.

## Accepted Invitation Details

### Pages

#### Web\Common

##### authorAcceptedInvitations.asp

* Add capture of INVITED\_AUTHORS.INVITETYPE in the authorAcceptedInvQry.
* New variable strViewAssignmentLetter after strViewInvitationLetter to capture translation string Common.ActionLinks.ViewAssignmentLetter
* To keep in the style of the page, in the loop of oAuthAcceptedInvRS, capture the invite type from the recordset into a variable.
* When you come to view invitation letter link creation, based on invite type, string for the link should either be strViewInvitationLetter or strViewAssignmentLetter
* Functionality of the link should stay the same – just showing a letter.
* Change text of classifications column header to Common.Grid.ColumnHeaders.Classifications (“Classifications”)

## Invite Authors/Solicit Commentary Links

The functional spec has a nicely buried requirement in Section 2.1 –

*A new ‘Assign Authors (without Invitation)’ permission is added to the existing Proposals/Commentaries section of RoleManager. When enabled, the new permission allows Editors to access the Author Selection Summary page from the same access points available to users with the ‘Invite Authors/Solicit Commentaries permission in the current functionality …*

# Code

#### Web\Common\App\_Code\Folders\SearchResults

##### Controller.cs

###### RenderActionLink

Add or statement with EditorRolePermissions.CanInviteAuthors when determining if solicit commentary link should show.

# Pages

#### Web\Common

##### editorProposalPending.asp

decision to show invite authors link (line 855), add or statement for roleManager.canAssignAuthors.

##### editor\_assign\_with\_fd.asp

decision to show solicit commentary link (line 1260), add or statement for roleManager.canAssignAuthors.

##### editor\_assigned\_docs.asp

decision to show solicit commentary link (line 1486), add or statement for roleManager.canAssignAuthors.

##### editor\_complete.asp

decision to show solicit commentary link (line 1439), add or statement for roleManager.canAssignAuthors.

##### editor\_completed\_docs.asp

decision to show solicit commentary link (line 1601), add or statement for roleManager.canAssignAuthors.

##### editor\_docs\_with\_fd.asp

decision to show solicit commentary link (line 1467), add or statement for roleManager.canAssignAuthors.

##### editor\_new.asp

decision to show solicit commentary link (line 1613), add or statement for roleManager.canAssignAuthors.

##### editorLateReviews.asp

decision to show solicit commentary link (line 1249), add or statement for roleManager.canAssignAuthors.

##### editorReqMoreReviews.asp

decision to show solicit commentary link (line 1217), add or statement for roleManager.canAssignAuthors.

##### editorRescindedDecisions.asp

decision to show solicit commentary link (line 856), add or statement for roleManager.canAssignAuthors.

##### EditorRescindedDecisions.aspx.cs

###### BuildActionLinkMenu

decision to show solicit commentary link (line 721), add or statement for editor.CanAssignAuthors.

##### editorReviewerNoResponse2.asp

decision to show solicit commentary link (line 1295), add or statement for roleManager.canAssignAuthors.

##### editorReviewsComplete.asp

decision to show solicit commentary link (line 1215), add or statement for roleManager.canAssignAuthors.

##### editorViewRelated.asp

decision to show invite authors link (line 1204), add or statement for roleManager.canAssignAuthors.

##### editorSubByAssign.asp

decision to show solicit commentary link (line 1308), add or statement for roleManager.canAssignAuthors.

##### editorSubByCurEd.asp

decision to show solicit commentary link (line 1375), add or statement for roleManager.canAssignAuthors.

##### editorSubByStatus.asp

decision to show solicit commentary link (line 1338), add or statement for roleManager.canAssignAuthors.

##### editorUnderReview.asp

decision to show solicit commentary link (line 1105), add or statement for roleManager.canAssignAuthors.

##### editorXReviewsComplete.asp

decision to show solicit commentary link (line 1325), add or statement for roleManager.canAssignAuthors.

##### SearchProposalResults.aspx/cs

Add new protected field to code behind CanAssignAuthors bool = false;

###### Page\_Load

Populate CanAssignAuthors = editorRoleManager.CanAssignAuthors

Add condition for CanAssignAuthors to ItemsGrid InviteAuthors link.

##### searchResults.asp

decision to show solicit commentary link (line 5523), add or statement for roleManager.canAssignAuthors.

#### Web\Common\Ajax

##### AjaxActionLink.ashx

###### ProcessRequest

Case ActionLinkEnum.SolicitCommentary, add or roleManager.CanAssignAuthors statement to condition (line 280).

## Issues and Concerns:

# Spec Changes

* None currently.

# DBContent:

## JOURNAL

##### EDITORROLE

Add CAN\_ASSIGN\_AUTHORS field (bit, NOT NULL, Default 0). Indicates that the editor user can/cannot assign authors to proposals or for commentary.

##### INVITED\_AUTHORS

Add INVITETYPE field (smallint NOT NULL, default = 0)

Valid Values:

0 – INVITATION

1 – ASSIGNMENT

Indicates the type of invitation being undertaken.

##### EVENT

Add new events under parent event *Author Invitation* (1011) and reorder per spec

Author Assigned (Not Invited) For Proposal (113)

Author Assigned (Not Invited) For Commentary (114)

Author Unassigned After Accepting Invite (115)

Author Unassigned After Assignment (116)

##### APP\_PAGES

Add *SearchAuthors.aspx*

##### PAGE\_PREFS

Add PREF\_ID = 1 for page id returned in adding SearchAuthors.aspx to APP\_PAGES

##### UDF\_getAuthorInvitationStatistics

Add capture of INVITED\_AUTHORS.INVITETYPE

##### usp\_SelectEditorRoleSettings

Add support for new EDITORROLE.CAN\_ASSIGN\_AUTHORS

##### usp\_InsertInvitedAuthor

populate new INVITED\_AUTHORS.INVITETYPE via @inviteType parameter

##### usp\_SelectInvitedAuthorsByDocID

capture new INVITED\_AUTHORS.INVITETYPE

##### usp\_UpdateInvitedAuthor

populate new INVITED\_AUTHORS.INVITETYPE via @inviteType parameter

##### usp\_InsertEditorRoleSettings

populate new EDITORROLE.CAN\_ASSIGN\_AUTHORS via @CANASSIGNAUTHORS parameter

##### usp\_UpdateEditorRoleSettings

populate new EDITORROLE.CAN\_ASSIGN\_AUTHORS via @CANASSIGNAUTHORS parameter

##### usp\_SelectInvitedAuthorsByID

capture new INVITED\_AUTHORS.INVITETYPE field

##### usp\_SelectInvitedAuthorsByChildDocID

capture new INVITED\_AUTHORS.INVITETYPE field

##### usp\_SelectInvitedAuthorDocIDAndEventLetterID

capture new INVITED\_AUTHORS.INVITETYPE field

##### usp\_SelectAllEditorRoleSettings

capture new EDITORROLE.CAN\_ASSIGN\_AUTHORS

##### usp\_SelectInvitedAuthorsForRemindert

capture new INVITED\_AUTHORS.INVITETYPE field

##### usp\_SelectInvitedAuthorsByPeopleIDs

capture new INVITED\_AUTHORS.INVITETYPE field

## UDB

##### EDITORROLE

Add CAN\_ASSIGN\_AUTHORS field (bit, NULL)

##### INVITED\_AUTHORS

Add INVITETYPE field (smallint NULL)

## TRANSLATION (summary)

#### + Common.Events.AuthorAssignedNotInvitedForProposal:

“Author Assigned (Not Invited) for Proposal”

#### + Common.Events.AuthorAssignedNotInvitedForCommentary:

“Author Assigned (Not Invited) for Commentary”

#### + Common.Events.AuthorUnassignedAfterAcceptingInvite:

“Author Unassigned after Accepting Invitation”

#### + Common.Events.AuthorUnassigned after Assignment:

“Author Unassigned after Assignment”

#### + Common.Grids.ColumnHeaders.NumberOfLetters:

“Number of Letters”

#### + Common.Legends.AuthorsToAssign

“Authors to Assign”

#### + Common.Text.DaysAfterAuthorAssigned:

“{0} Days&nbsp;After&nbsp;Author&nbsp;Assigned”

#### + Common.Warnings.SearchValidationFailed:

Search Validation Failed

#### + Pages.Admin.EditorRoleManager.AssignAuthors -

“Assign Authors (without Invitation)”

#### + Pages.Editorial.AuthorSelectionSummary.StatusTextAuthorAssigned

“Author Assigned – {0}”

#### + Pages.Editorial.AuthorSelectionSummary.StatusTextUnassignedAfterAgreeing

“Author Un-assigned after Agreeing – {0}”

#### + Pages.Editorial.AuthorSelectionSummary.StatusTextUnassignedAfterAssigning

“Author Un-assigned after Assigning – {0}”

#### + Pages.Editorial.AuthorSelectionSummary.LinkUnassign

“Un-assign”

#### Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.TextAuthorPromotedInAuthorsPlace

Change “he/she” text to “they”

+ Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.TextAuthorUnassignedNoticeSent:

“An Author Un-assigned Notice has been sent to {0}.”

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.UninviteHeaderTitle

“Un-invite Author”

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.UnassignHeaderTitle

“Un-assign Author”

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.TextAboutToUnassign

“You are about to Un-assign {0}. This action will terminate this person’s ongoing assignment to submit a manuscript related to Manuscript Number {1} “{2}”.

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.LongUnassignInstructions

Same text as TextUnInvitedLetter with a few tweaks to indicate unassignment.

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.ShortUnassignInstructions

Same text as TextSendNotificationLettersToAuthors with a few tweaks to indicate unassignment.

#### + Pages.Editorial.ConfirmAndCustomizeUninvitedAuthors.ButtonUnassignAndSendLetter

“Un-assign and Send Letter”

#### Pages.Editorial.ResultsForAuthors.AuthorCandidatesShortInstructions

Select a checkbox for each person you wish to select as an Author.

#### Pages.EditorialResultsForAuthors.AuthorCandidatesLongInstructions

Depending on your permissions, you may select Authors to be Invited ("Inv.") or Assigned ("Asn."). Your selection may vary Author to Author, but each individual may only be selected for invitation or assignment. Your selections will be retained when you change to a different results page or change the search.

#### + Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.TextAuthorUnassignedWithoutNotification:

“Author {0} has been un-assigned without notification.”

#### + Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.UnassignEmailConfirmation :

“Un-assign E-mail Confirmation”

#### + Pages. Editorial.SendMultipleCustomAuthorInvitationLetters.UnassignEmailConfirmationWithBreak:

“Un-assign E-mail <br/> Confirmation”

#### Pages.Editorial.SendMultipleCustomAuthorInvitationLetters.

#### AuthorInvitationConfirmation:

change Text to “Author Selection Confirmation”

#### + Pages.Editorial.SearchAuthors.PageTitle :

“Search Authors”

#### + Pages.Editorial.SearchAuthorsByPersonalClassificationResults.TextPersonalClassesFound

{0}&nbsp;Personal&nbsp;Classes&nbsp;found

#### Pages.Editorial.SendMultipleCustomAuthorInvitationLetters.AuthorInvitationConfirmationWithBreak:

changes Text to “Author Selection <br/> Confirmation

#### + Pages. Editorial.SendMultiplecustomAuthorInvitationLetters.TextAssignEmailSentToAuthor:

“<b>An e-mail has been sent to the following Author notifying of the invitation:</b><br/><br/> {0}”

#### + Pages. Editorial.SendMultiplecustomAuthorInvitationLetters.TextAssignEmailSentToAuthors :

“<b>An e-mail has been sent to the following Authors notifying the of the assignment:</b><br/><br/> {0}”

#### **Pages.Editorial.UploadedAuthors.Instructions**

Change to – “Select a checkbox for each person you wish to select as an Author. You may select Authors to be Invited ("Inv.") or Assigned ("Asn."). Your selection may vary Author to Author, but each individual may only be selected for invitation or assignment”

#### Pages.Editorial.UploadAuthorList.PageInstructions2

Update for new text indicating new invite field behavior when uploading an author list.