Changing the Subject Line and Body of On Assignment Notifications

In DBXL, you can configure on-assignment notifications for documents submitted, with assignment, to the DBXL web service. For additional details, please read the document titled "Using on-assignment notifications".

The format of the emails sent by the on-assignment notifications is stored in SQL. If you feel comfortable making changes to T-SQL, you can edit these to suit your needs. If you are unfamiliar with the syntax necessary, please contact Qdabra Software for assistance.
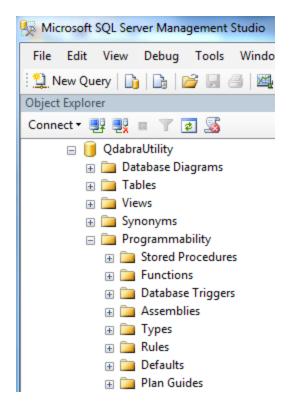
PRE-REQUISITES

This document assumes that you have:

- Installed DBXL.
- Created a document type which generates assignments
- Followed the document titled "Using on-assignment notifications" to set up the on assignment notifications.

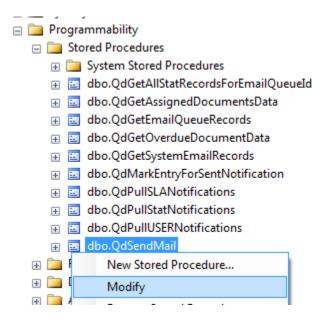The steps below will only explain how to modify the text sent via email.

We recommend taking a backup of QdabraDBXL and QdabraUtility before making any changes, in case you need to later restore the original settings.

CHANGING ASSIGNMENT NOTIFICATIONS TEXT

1. Connect to your SQL instance and locate the QdabraUtility database.
2. Open the **Programmability** folder in the Object Explorer in SQL Server Management Studio.

3. Right click on the QdSendMail Stored Procedure and select **Modify**:

4. Modify the email body in the QdSendMail Stored Procedure as desired.

```
50  SET @BodyContent = '<BODY style="FONT-SIZE: 11pt; COLOR: #1f497d; FONT-FAMILY: "Calibri","sans-serif"">' +
51  'Hello,<BR><BR>' +
52  '<a href="' + @doclink + '">' +
53  IsNull(@HostDocType, 'unknown') + ': ' +
54  IsNull(NullIf(@DocName, ''),'untitled') + ' (' + IsNull(cast(@HostDocID as varchar(10)),'unknown') + '</a>' +
55  ') has been assigned to ' + IsNull(@AssignedToAlias,'unknown') + ' by ' + IsNull(@AssignedByAlias,'unknown') +
56  '<BR>Status: ' + IsNull(@DocumentStatus,'unknown') +
57  '<BR>Comment: ' + IsNull(@comment, '(none)') +
58  '<BR>' +
59  '<BR> Thanks,<BR>QdAdmin' +
60  '<BR>' +
61  '<BR> To open the form, please click on this link:<br> ' + @webservice +  'Documents/' + IsNull(cast(@HostDocId as varchar(10)),'')+'/'+ IsNull(cast(@HostDocId as varchar(10)),'')+'.xml<BR>' +
62  '<BR> To view the form in the browser, please click on this link:<br> ' + @formsviewer + 'FormView.aspx?docid=' + LTRIM(IsNull(cast(@HostDocId as varchar(10)),'')) +
63  '</BODY>';
```

- The email body is in the **@BodyContent** variable.
- The body uses HTML, and uses other variables to set some values in the concatenation used to make up the @BodyContent variable.
- In the above screenshot, line 51 has the greeting.
- Lines 52 through 54 contain the HTML and text used to generate the link in the email to the document.
- Line 55 contains the status from the assignment document.
- Line 57 contains the comments.
- Line 58 is blank (
 is an HTML break).
- Line 59 contains the signature.
- Lines 61 and 62 contain text and links for opening the form in InfoPath or in FormsViewer.

5. Modify the subject line, which is in the **@SubjectContent** variable:

```
41  SET @SubjectContent =  IsNull(@HostDocType,'unknown') + ': '
42  + IsNull(NullIf(@DocName, ''),'unknown')
43  + ' (' + cast(@HostDocID as varchar(10))
44  + ') assigned to ' + IsNull(@AssignedToAlias,'unknown')
45  + ' by ' + IsNull(@AssignedByAlias,'unknown')
46  + ', status: ' + IsNull(@DocumentStatus,'unknown');
47  -- Case 29570 - long subject lines cause issues
48  SET @SubjectContent = LEFT(@SubjectContent, 176);
```

- Line 41 is the document type.
- Line 42 is the document name.
- Line 43 follows with the document ID, then the name of the person the document is assigned to (44), who assigned the document (45), and the status on line 46.
- Line 48 trims the subject line down to prevent issues with emailing.

SUPPORT

If you have questions about the information in this document, please contact us for assistance.

Licensed customers can contact us via **Support@Qdabra.com**. Alternatively, please use the InfoPathDev.com Qdabra Product support forums to request help.

http://www.qdabra.com
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