

## Create a workflow that sends e-mail notifications about high priority tasks

### ● Step 1, open SharePoint Designer 2013 and create a new task app list

1) Go to the SharePoint Designer 2013

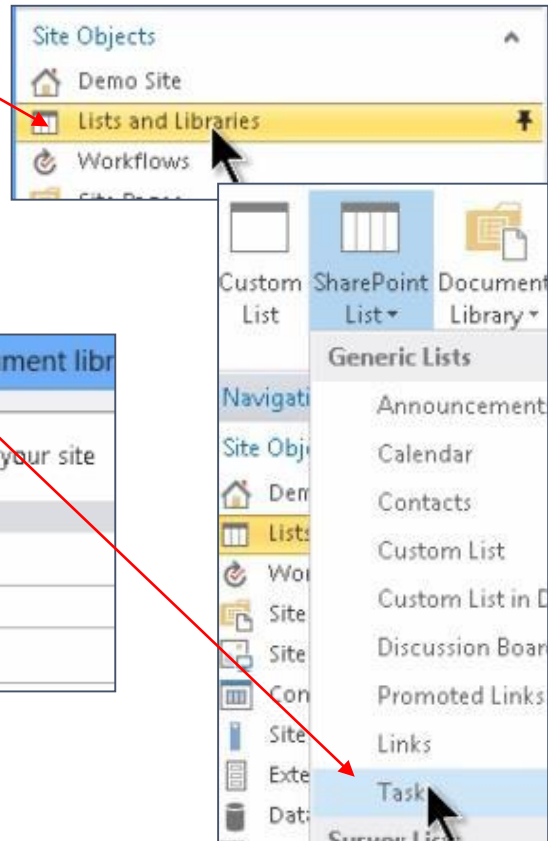
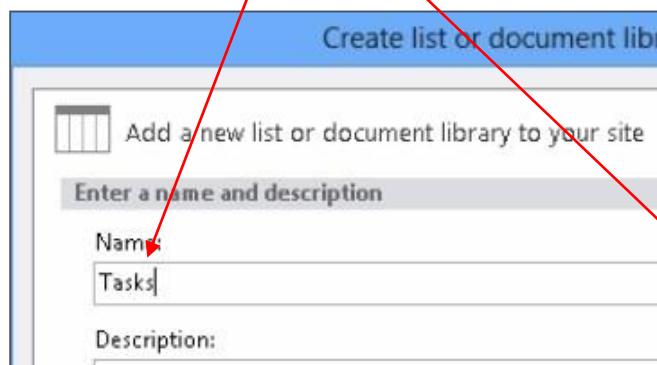
2) Click on the "Lists and Libraries"

3) Click on "SharePoint List"

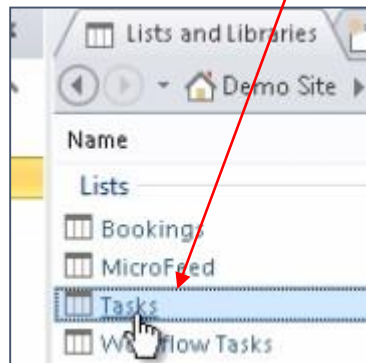
4) Select the "Task"

5) Enter the Name: **Tasks**

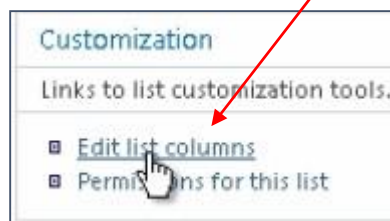
6) Click OK



7) Click on the list "Tasks"



8) Click on "Edit list columns" under **Customization**



9) Select and delete the following columns

- a) Predecessors
- b) Related Items
- c) % Complete

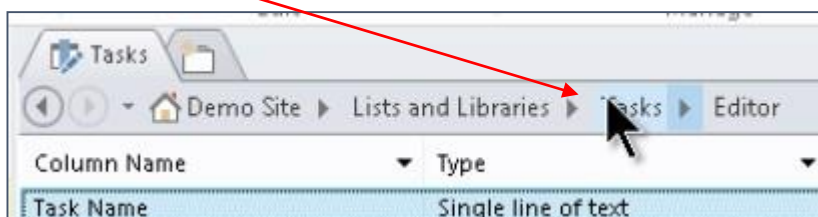
10) Click Save



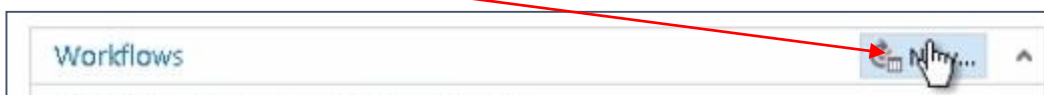
Column Name	Type
Task Name	Single line of text
Predecessors	Lookup
Priority	Choice (multiple)
Task Status	Choice (multiple)
% Complete	Number
Assigned To	Person or group
Description	Multiple lines of text
Start Date	Date and time
Due Date	Date and time
Completed	Calculated
Related Items	Related list

## ● Step 2, create a new workflow

- 1) Open the Summary view
- 2) Click on the "Tasks" list



- 3) Go to Workflows
- 4) Click New



- a) Enter the Name: "SendEmail"
- 5) Select **Platform Type**: "SharePoint 2010 Workflow" from the dropdown list
- 6) Click OK

Add a new workflow to your list

Enter a name and description for your new workflow

Name: SendEmail

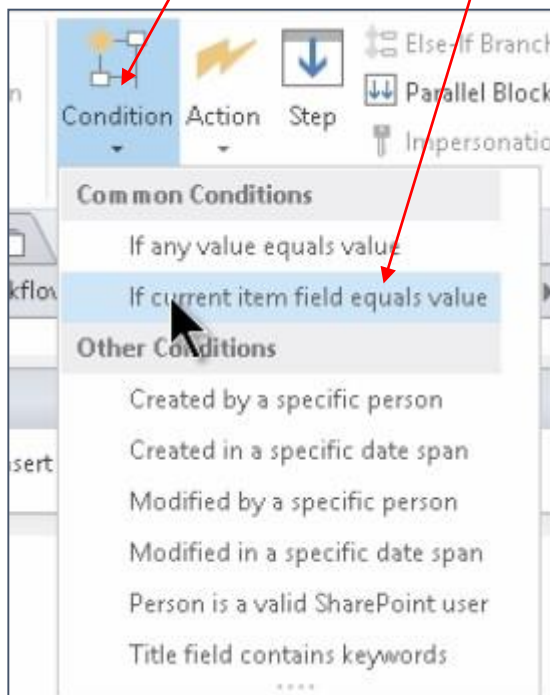
Description:

Choose the platform to build your workflow on

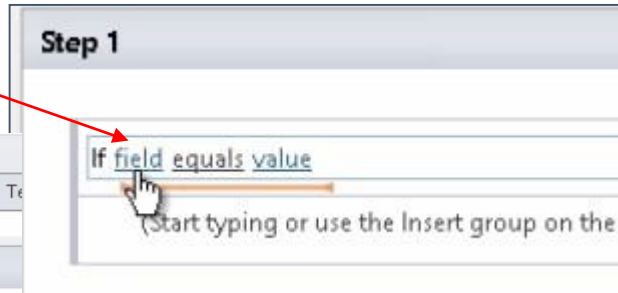
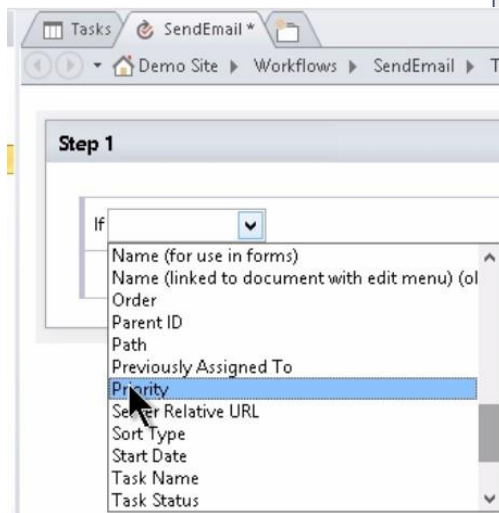
Platform Type: SharePoint 2010 Workflow

● **Step 3, set the conditions for the workflow**

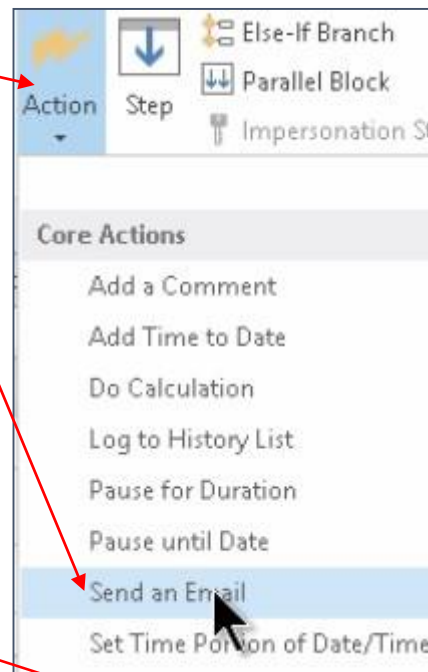
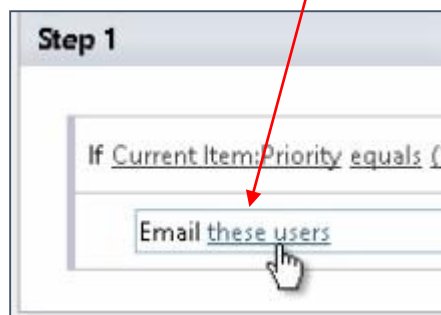
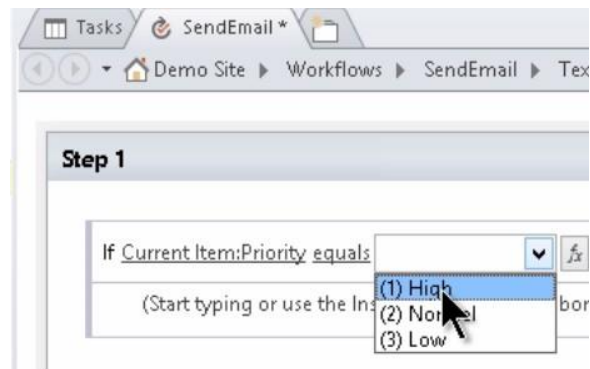
- 1) Click on the "Condition" button
- 2) Select the "If current item field equals value"



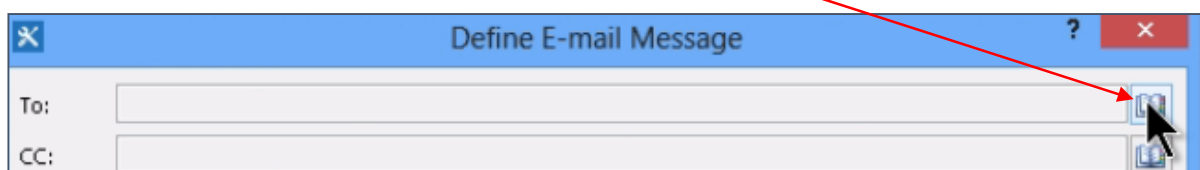
- 3) Click on "field"
- 4) Select "Priority" from the dropdown



- 5) Click on "value"
- 6) Select "(1) High" from the dropdown list
- 7) Click on "Actions"
- 8) Select "Send an Email"
- 9) Click on the "these users" link

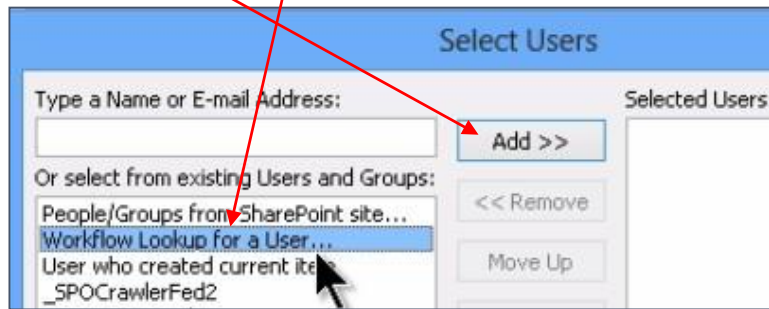


- 10) Click on the icon



11) Select "Workflow Lookup for a User"

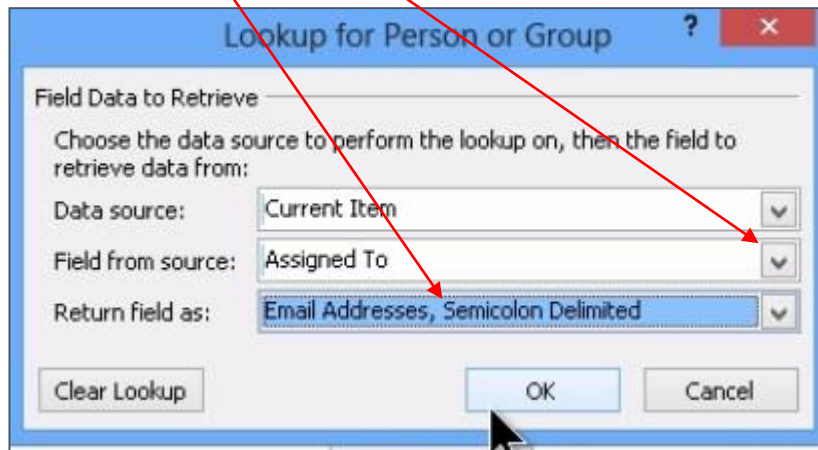
12) Click Add



13) Select "Assigned To" from the dropdown list

14) Select "Email Addresses, Semicolon Delimited"

15) Click OK

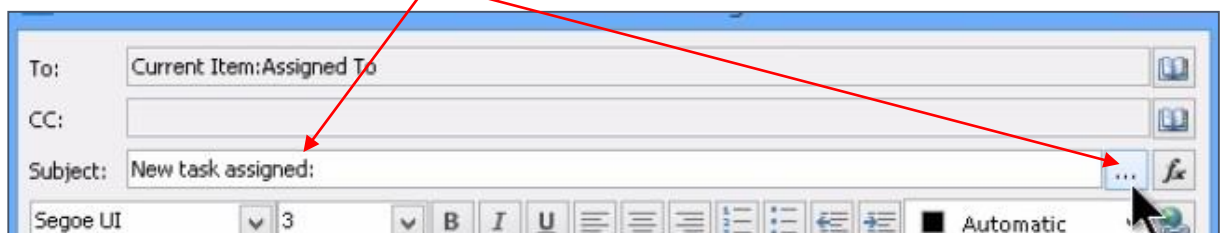


16) Click OK

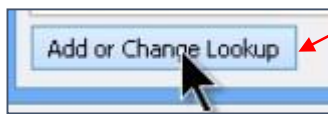
● **Step 4, insert a hyperlink to the Edit item form in the email body**

1) Enter the "Subject": **New task assigned**

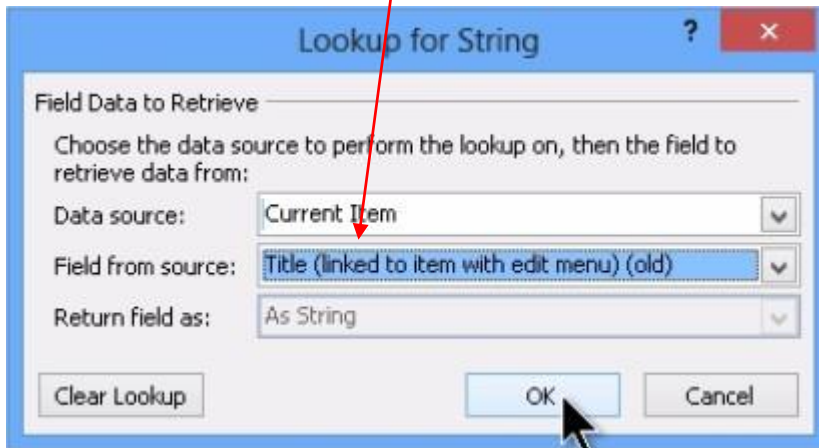
2) Click on the "Insert" icon



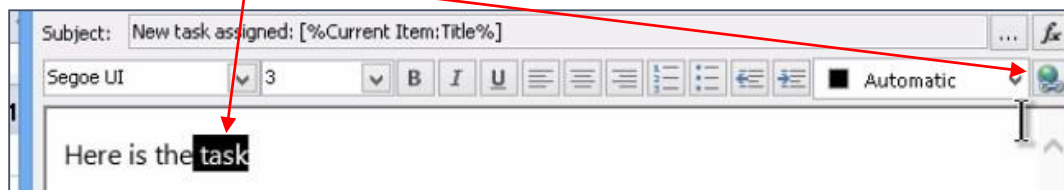
- 3) Click on **"Add or change Lookup"**



- 4) Select **"Title (linked to item with edit menu) (old)"** from the dropdown list
- 5) Click OK

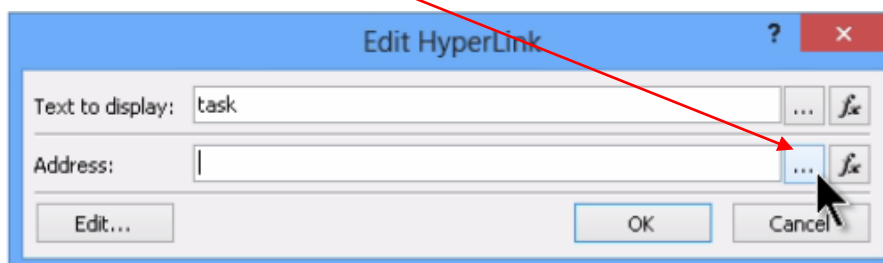


- 6) Click OK to the String Builder dialog box
- 7) Enter the text in the e-mail body: "Here is the task"
- 8) Select the text "task"
- 9) Click on the **"Link"** icon



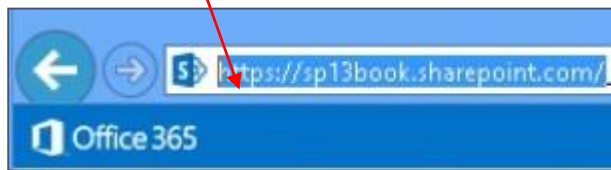
- 10) Edit the link

- a) Click on the **"Insert"** icon

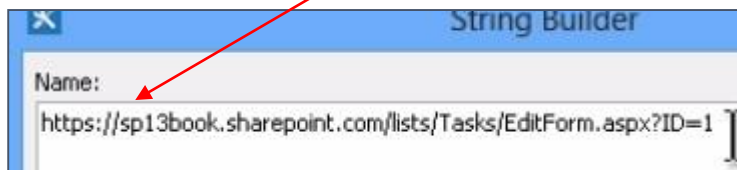


- b) Enter the URL **"https://site.com/lists/Tasks/EditForm.aspx?ID=1"** in the String Builder dialog box

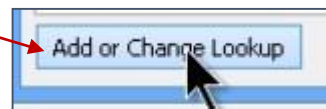
- c) Go to the SharePoint site and copy the site URL



- d) Go back to SharePoint Designer 2013
- e) Remove the part https://site.com from the URL
- f) Paste the the URL copied from the SharePoint site

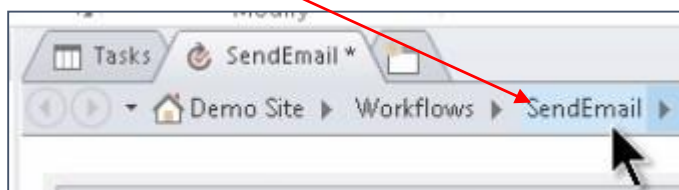
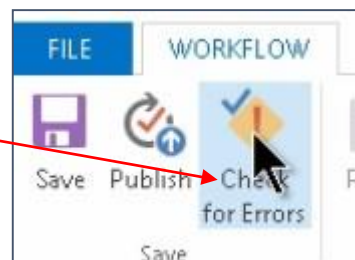


- g) Click on the "Add or change Lookup"
- h) Select ID from the dropdown
- i) Click OK

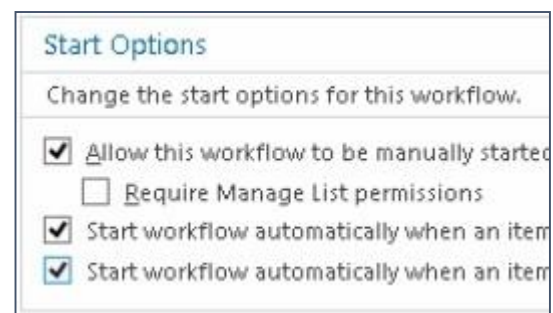


● **Step 5, publish the workflow**

- 11) Click on "Check for Errors"
- 12) Click OK to the dialog box
- 13) Open the summary
- 14) Click on "SendEmail"

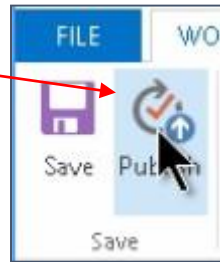


- 15) Go to the "Start Options"
- a) Check all of the options except
- "Require manage List permissions"**





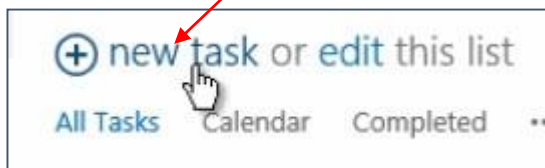
17) Click **Publish**



● **Step 6 , create a test task**

1) Go to the SharePoint site

2) Click on **"new task"**



3) Enter

a) Task Name\*: **Test 1**

b) Assigned to:

**Peter Kalmstrom**

c) Priority: **(1) High**

4) Click Save

5) Click on "Outlook"

in the top navigation

6) Check that the workflow

has sent an e-mail

A screenshot of the SharePoint task creation form. The 'Task Name' field is filled with 'Test 1'. The 'Start Date' and 'Due Date' fields are empty. The 'Assigned To' field is filled with 'Peter Kalmström x'. The 'Description' field is empty. The 'Priority' dropdown is set to '(1) High'. The 'Task Status' dropdown is set to 'Not Started'. A 'Save' button is located at the bottom right of the form, with a mouse cursor clicking on it.