

# Send an HTTP Post in a Sequence

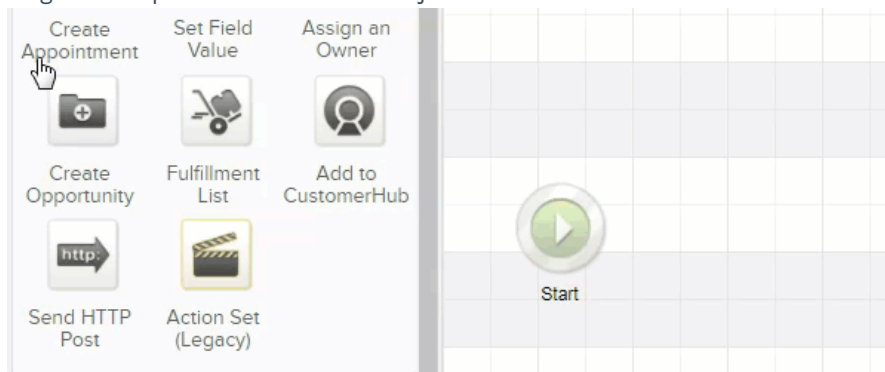
This article applies to:

An HTTP Post is used to send information from Keap to a web page that runs a script (e.g., ASP, PHP, Javascript) which extracts data from the URL and processes it on your web server.

**Please Note!** Only standard port numbers are supported. Supported ports are: **80** and **443**.

Each HTTP post object must be configured individually. They cannot be re-used in multiple sequences or at more than one point in the same sequence. HTTP post objects are not archived. If you delete an HTTP Post object from a sequence, it can only be restored if you restore a previous version of the entire automation.

1. Double-click on the sequence you wish to edit or create a new sequence.
2. Drag and drop a **Send HTTP Post** object onto the canvas.



3. Double-click on it to configure the post settings.

A screenshot of the configuration window for the 'Send HTTP Post' object. It features a 'POST URL' text input field at the top with a 'Merge' button to its right. Below this is a section titled 'Name / Value Pairs' containing a table with two columns: 'Name' and 'Value'. The first row shows 'contactId' in the Name column and '^Contact.Id^' in the Value column.

Name	Value
contactId	^Contact.Id^

4. Enter the post URL. This is where the external web server script is hosted.
5. Click **Merge** to access the Keap fields you can post.  
Each line item of the HTTP Post will send 2 pieces of information to the URL: a field *name* and a field *value*.
  - o Name: The field name can be defined by you. This flexibility allows you to use existing scripts and / or comply with external API standards. If there is no need to comply with external standards, you may use the default Keap field names for standard or custom fields.

- Value: The value is the content of the field. For example, the standard field named "Email" might have the value "myemail@email.com." You must use an Keap merge field to designate the value to be pulled.
6. You can add multiple lines of Name / Value pairs.
    - Click the "plus" icon to add another pair
    - Click the "minus" icon to remove a pair
  7. *Note: You cannot reorder the lines after they've been added. You can only delete and recreate them. Click on to remove a Name / Value line item.*
  8. When you've finished adding Name / Value lines, click on the **Test** button to verify the post is working as expected.

A "200" response code validates the post is working properly. [Other response codes](#) may require troubleshooting. A 409 error may mean that the user you selected already has a member record in CustomerHub. Try testing with a different user.
  9. Click **Back to Sequence**
  10. You are ready to publish your changes.
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