



Post Event to Feed Smart Service

Appian 7.7

The Post Event to Feed Smart Service allows you to automatically publish events to the News feed.

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When publishing feed information from your process, you can have the information appear as being attributed to a given system or associated with a specific user.

Use this activity when you want the information to list that it was posted by a specific user. Use the Post System Event to Feed Smart Service when you want the information to list that it was posted by the system or a specific application.

See also: [Post System Event to Feed Smart Service](#)

You can specify the user context for the activity on the Assignment Tab.

See also: [Assignment Tab](#)

The user designated to run this smart service will see the system event in his/her news feed only if he/she is specified in the Viewers input.

NOTE: Once posted, events can only be deleted by System Administrators.

Example Use Case

You have an application that manages a sales cycle with a process that records information on product demonstrations for potential clients.

When the Account Representative starts a product demo, he/she updates the status of the demo to "In Progress". Using this smart service, you can have an event feed entry generated automatically when the Account Representative updates this status so other staff members can see additional information on the potential client including the main focus of the demonstration and who is conducting the demonstration.

Permissions Needed

The user designated to run this smart service must have permission to post an entry to the specified feed.

Attempting to complete this task without the proper user rights generates an error message for the process administrator and pauses the process.

Properties

- **Category:** Social
- **Assignment Options** - Always Unattended

See also: [Smart Services](#)

Node Inputs

Name	Data Type	Required	Multiple	Description
Feed	Feed	Yes	No	Specifies a subscription feed to use when posting the event. <ul style="list-style-type: none"> You must define at least one feed in the Application Designer before configuring this smart service. See also: Feeds Tab
Message	Text	Yes	No	The message text of the feed entry for this event, either entered manually or determined by a process variable, rule, or constant entered through the Expression Editor. The maximum is 4,000 bytes. <ul style="list-style-type: none"> If you leave the message parameter blank or the input contains more than 4,000 bytes, the activity is cancelled by exception at runtime. See also: Message Guidelines
Attachments	Document	No	Yes	The file(s) to attach to the feed event. <ul style="list-style-type: none"> If any viewer of the event does not have access to view a file or a file is deleted, the event displays with the files the viewer can access and a message indicating how many files he/she could not see. See also: Document Management
Record Tags	Record Identifier	No	Yes	The records to tag to the event. <ul style="list-style-type: none"> If any viewer of the event does not have access to view a record or a record is deleted, the event displays a tag for that record as [Not Available].
				The actor associated with this event. <ul style="list-style-type: none"> If a user is not specified, the activity takes the user context listed on the

User	User	No	No	<p>Assignment tab.</p> <ul style="list-style-type: none"> If the specified user is not included in the users and groups targeted by a message, this user can also view the posted event due to their association with the posting. NOTE: Appian recommends you not use the Administrator account as the User for the attribution of the post. See also: Tempo Best Practices
Viewers	Users and Groups	No	Yes	<p>The selected users and members of the selected groups who can see the feed entry for this event.</p> <ul style="list-style-type: none"> You can enter the value as an expression. When the input is left unspecified, all users can view the entry. If you specify a user/group that cannot be found at runtime, the activity is canceled by exception. If you select a personal group for targeting, the group name is hidden from non-administrators.
Personalization Group	Group	No	No	<p>A group to be associated with the event for use in subscription personalization.</p> <ul style="list-style-type: none"> If the value of the Personalization Group that you specify can't be found at runtime (such as when the group is deleted, or when an invalid expression is used) the activity is cancelled by exception.
Action Process	Process Model	No	No	<p>An action the users can start when they click the link called Open a Case on the feed entry when this input is configured. The link only displays if you configure this input.</p> <ul style="list-style-type: none"> See also: Mobile Case Management
Action Instructions	Text	No	No	<p>The instructions displayed as a tooltip when a user rests their pointer on the Open a Case link.</p>
Event Data	LabelValue (CDT)	No	Yes	<p>Additional details regarding the posted event.</p> <ul style="list-style-type: none"> The list of label value entries must be mapped from a multiple-value process variable that is populated by other activities in your process model. See also: Populating Event Data Inputs

Node Outputs

Name	System Data Type	Description
Entry Id	Text	The ID of the newly created feed entry.

Additional Options

- [Scheduling the Start of an Activity](#)
- [Selecting a Task Owner](#)
- [Escalating a Task](#)
- [Adding Exceptions](#)
- [Adding an Attachment to an Activity](#)
- [Adding Notes to a Node](#)
- [Other Tab](#)
 - Running multiple instances of a node.
 - Setting deadlines by which the task should be completed.
 - Retaining node data for auditing purposes.

See Also

[Smart Services Library](#)