

# Web Service Input Activity Overview

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## Context

Use the Web Service Input Activity to select a Web service and method that you want to listen to in a dynamic workflow.

## Use Cases

- Use this activity as part of workflow that also contains a Web Service Output Activity.

## Wizard Tips

### Properties Tab

- **Name:** the name you select affects the virtual and local path.

### Methods Tab

- **Method List** (left panel): your selection in this list affects the content that displays in the XSD structure and details area. You can add, edit, or delete methods defined in this listener.
- **XSD structure and details** (middle panel): the structure displays according to the selected method and the selected message (response or request).
- **Element Properties** (right panel): set and modify the element type and advance settings for the selected element.

### XML Schema Area

- Describes the structure of our WSDL document used in the method's request and response. If you have a complex-type object that you want to use more than one time in your WSL, you can define its structure here.
- To create an array element, you must specify that the *Max Occurs* property of its is **unbounded**, and the *Min Occurs* and *Max Occurs* property of the entity is set to 1.

### View WSDL Area

- This is where you can view the WSL's Web Services Description Language (WSDL), which is an XML-based language for describing Web Services, how to access the services, and the elements' attributes.



#### Want to learn by doing?

Check out [this hands-on exercise](#).

*Note that only internal users can access the link.*