

EC2 Get Instance Properties Action

This action allows you to retrieve the selected property of instances available to you. You can filter which results to return using the optional filters.

Settings

The screenshot shows the 'EC2 Get Instance Properties' dialog box with the 'Settings' tab selected. The 'AWS connection' section has 'AWS access key' set to 'LASKALSDKJALSDLLASDKLAJ' and 'AWS secret key' represented by dots. A 'Use global values' checkbox is present. The 'Options' section has 'Return property' set to 'ID' and 'Output variable' set to 'Project'. There are four filter sections: 'Filter 1' (Name: 'instance-state-name', Value: 'running'), 'Filter 2' (empty), 'Filter 3' (empty), and 'Filter 4' (empty). A note at the bottom states '(all filters are optional)'. At the bottom right are 'OK', 'Cancel', and 'Help' buttons.

AWS Connection

AWS access key


AWS secret key

The Access Key and Secret Key for your AWS account. If "Use Global Values" is checked, the values set in the options page (Tools > Options > Internet > EC2) will be used instead.

Options

Return Property

The property of the instances to return. Choose between ID, Instance State, IP Address, or DNS Address.

 For IP Address and DNS Address the instance must be running.

Output Variable

The variable to output the selected property to. If more than one instance matches the filters, a comma separated list of properties will be returned.

Filters

The name and value of any filters on which instances will be returned. The filter name field will automatically complete with valid filter names. For a list of filters & valid values: <http://docs.amazonwebservices.com/AWSEC2/2011-05-15/APIReference/index.html?ApiReference-query-DescribeInstances.html>