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# Class ProductResource



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## Classes

### ProductActionResource

The *ProductActionResource* class provides methods to access the *Action* objects for a product.

### ProductVersionResource ← GenericResource

The *ProductVersionResource* class provides methods to access the *Version* objects for a product.

### ProductConfigurationResource ← GenericResource

The *ProductConfigurationResource* class provides methods to access the *ProductConfiguration* objects for a product.

### ProductParameterResource ← GenericResource

The *ProductParameterResource* class provides methods to access the *Productparameter* objects for a product.

### ProductConnectionsResource ← GenericResource

The *ProductConnectionsResource* class provides methods to access the *ProductConnection* objects for a product.

### ProductUsageRuleResource ← GenericResource

The *ProductUsageRulesResource* class provides methods to access the *ProductUsageRule* objects for a product.

### ProductResource ← GenericResource

The *ProductResource* class provides methods to access the products endpoint of the Cloud Blue Connect API.

## ProductActionResource

The *ProductActionResource* class provides methods to access the *Action* objects for a product.

**Kind:** global class

**Category:** Resources

**productActionResource.link(id, assetId) ⇒ object**

Returns the *ActionLink* object for a product and asset.

**Kind:** instance method of ProductActionResource

**Returns:** object - The *ActionLink* object.

Param	Type	Description
id	string	The unique identifier of the <i>Action</i> .
assetId	string	The unique identifier of the <i>Asset</i> .

**ProductVersionResource** ⇐ GenericResource

The *ProductVersionResource* class provides methods to access the *Version* objects for a product.

**Kind:** global class

**Extends:** GenericResource

**Category:** Resources

- ProductVersionResource ⇐ GenericResource
  - new ProductVersionResource(client, baseUri)
  - .actions(id) ⇒ ProductActionResource

**new ProductVersionResource(client, baseUri)**

Creates a new instance of the *ProductVersionResource* class.

**Returns:** ProductVersionResource - An instance of the *ProductVersionResource* class.

Param	Type	Description
client	ConnectClient	An instance of the <i>ConnectClient</i> class.
baseUri	string	The base uri for this resource.

### **productVersionResource.actions(id)** ⇒ `ProductActionResource`

Returns an instance of the *ProductActionResource* class to access the *Action* objects configured for a specific version of a *Product*.

**Kind:** instance method of `ProductVersionResource`

**Returns:** `ProductActionResource` – The instance of the *ProductActionResource* class for a product/version.

Param	Type	Description
id	string	The unique identifier of the <i>Version</i> object for a <i>Product</i> .

### **ProductConfigurationResource** ⇐ `GenericResource`

The *ProductConfigurationResource* class provides methods to access the *ProductConfiguration* objects for a product.

**Kind:** global class

**Extends:** `GenericResource`

**Category:** Resources

### **ProductParameterResource** ⇐ `GenericResource`

The *ProductParameterResource* class provides methods to access the *Productparameter* objects for a product.

**Kind:** global class

**Extends:** `GenericResource`

**Category:** Resources

### **ProductConnectionsResource** ⇐ `GenericResource`

The *ProductConnectionsResource* class provides methods to access the *ProductConnection* objects for a product.

**Kind:** global class

**Extends:** `GenericResource`

**Category:** Resources

## ProductUsageRuleResource $\Leftarrow$ GenericResource

The *ProductUsageRulesResource* class provides methods to access the *ProductUsageRule* objects for a product.

**Kind:** global class

**Extends:** GenericResource

**Category:** Resources

## ProductResource $\Leftarrow$ GenericResource

The *ProductResource* class provides methods to access the products endpoint of the Cloud Blue Connect API.

**Kind:** global class

**Extends:** GenericResource

**Category:** Resources

- ProductResource  $\Leftarrow$  GenericResource
  - new ProductResource(client)
  - .actions(id)  $\Rightarrow$  ProductActionResource
  - .versions(id)  $\Rightarrow$  ProductVersionResource
  - .configurations(id)  $\Rightarrow$  ProductConfigurationResource
  - .parameters(id)  $\Rightarrow$  ProductParameterResource
  - .connections(id)  $\Rightarrow$  ProductConnectionsResource
  - .usageRules(id)  $\Rightarrow$  ProductUsageRuleResource
  - .getTemplates(id)  $\Rightarrow$  Array
  - .getParameters(id)  $\Rightarrow$  Array
  - .getItems(id)  $\Rightarrow$  Array
  - .getConnections(id)  $\Rightarrow$  Array

### new ProductResource(client)

Creates a new instance of the *ProductResource* class.

**Returns:** ProductResource - An instance of the *ProductResource* class.

Param	Type	Description
client	ConnectClient	An instance of the <i>ConnectClient</i> class.

**productResource.actions(id) ⇒ ProductActionResource**

Returns an instance of the *ProductActionResource* for a *Product*.

**Kind:** instance method of ProductResource

**Returns:** ProductActionResource - An instance of the *ProductActionResource* for the product.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.versions(id) ⇒ ProductVersionResource**

Returns an instance of the *ProductVersionResource* for a *Product*.

**Kind:** instance method of ProductResource

**Returns:** ProductVersionResource - An instance of the *ProductVersionResource* for the product.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.configurations(id) ⇒ ProductConfigurationResource**

Returns an instance of the *ProductConfigurationResource* for a *ProductConfiguration*.

**Kind:** instance method of ProductResource

**Returns:** ProductConfigurationResource - An instance of the *ProductConfigurationResource* for the product.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.parameters(id) ⇒ ProductParameterResource**

Returns an instance of the *ProductParameterResource* for a *Product*.

**Kind:** instance method of ProductResource

**Returns:** ProductParameterResource - An instance of the *ProductParameterResource* for the product.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.connections(id) ⇒ ProductConnectionsResource**

Returns an instance of the *ProductConnectionsResource* for a *Product*.

**Kind:** instance method of ProductResource

**Returns:** ProductConnectionsResource - An instance of the *ProductParameterResource* for the product.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.usageRules(id) ⇒ ProductUsageRuleResource**

Returns an instance of the *ProductUsageRulesResource* for a *Product*.

**Kind:** instance method of ProductResource

**Returns:** ProductUsageRuleResource - An instance of the *ProductUsageRuleResource* for the product.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.getTemplates(id) ⇒ Array**

Returns the list of *Template* objects configured for the *Product*.

**Kind:** instance method of ProductResource

**Returns:** Array - The list of *Template* objects.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.getParameters(id)** ⇒ Array

**Deprecated**

Returns the list of *Parameter* objects configured for the *Product*.

**Kind:** instance method of ProductResource

**Returns:** Array - The list of *Parameter* objects.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.getItems(id)** ⇒ Array

Returns the list of *ProductItem* objects configured for the *Product*.

**Kind:** instance method of ProductResource

**Returns:** Array - The list of *ProductItem* objects.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .

**productResource.getConnections(id)** ⇒ Array

Returns the list of *Connection* objects configured for the *Product*.

**Kind:** instance method of ProductResource

**Returns:** Array - The list of *Connection* objects.

Param	Type	Description
id	string	The unique identifier of the <i>Product</i> .