Compute Engine API v1 (revision 235)

com.google.api.services.compute

Class Compute.PacketMirrorings

java.lang.Object
    com.google.api.services.compute.Compute.PacketMirrorings

Enclosing class:

Compute

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public class **Compute.PacketMirrorings**
extends java.lang.Object

The "packetMirrorings" collection of methods.

Nested Class Summary

Nested Classes

Modifier and Type	Class and Description
class	**Compute.PacketMirrorings.AggregatedList**
class	**Compute.PacketMirrorings.Delete**
class	**Compute.PacketMirrorings.Get**
class	**Compute.PacketMirrorings.Insert**
class	**Compute.PacketMirrorings.List**
class	**Compute.PacketMirrorings.Patch**
class	**Compute.PacketMirrorings.TestIamPermissions**

Constructor Summary

Constructors

Constructor and Description

PacketMirrorings()

Method Summary

All Methods   **Instance Methods**   **Concrete Methods**

Modifier and Type	Method and Description
Compute.PacketMirrorings.AggregatedList	**aggregatedList**(java.lang.String project) Retrieves an aggregated list of packetMirrorings.
Compute.PacketMirrorings.Delete	**delete**(java.lang.String project, java.lang.String region, java.lang.String packetMirroring) Deletes the specified PacketMirroring resource.
Compute.PacketMirrorings.Get	**get**(java.lang.String project, java.lang.String region, java.lang.String packetMirroring) Returns the specified PacketMirroring resource.
Compute.PacketMirrorings.Insert	**insert**(java.lang.String project, java.lang.String region, **PacketMirroring** content) Creates a PacketMirroring resource in the specified project and region using the data included in the request.
Compute.PacketMirrorings.List	**list**(java.lang.String project, java.lang.String region) Retrieves a list of PacketMirroring resources available to the specified project and region.
Compute.PacketMirrorings.Patch	**patch**(java.lang.String project, java.lang.String region, java.lang.String packetMirroring, **PacketMirroring** content) Patches the specified PacketMirroring resource with the data included in the request.
Compute.PacketMirrorings.TestIamPermissions	**testIamPermissions**(java.lang.String project, java.lang.String region, java.lang.String resource, **TestPermissionsRequest** content) Returns permissions that a caller has on the specified resource.

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

PacketMirrorings

```
public PacketMirrorings()
```

Method Detail

aggregatedList

```
public Compute.PacketMirrorings.AggregatedList aggregatedList(java.lang.String project)
                                                       throws java.io.IOException
```

Retrieves an aggregated list of packetMirrorings. Create a request for the method "packetMirrorings.aggregatedList".
This request holds the parameters needed by the compute server. After setting any optional parameters, call the
`AbstractGoogleClientRequest.execute()` method to invoke the remote operation.

Parameters:

`project` - Project ID for this request.

Returns:

the request

Throws:

`java.io.IOException`

delete

```
public Compute.PacketMirrorings.Delete delete(java.lang.String project,
                                              java.lang.String region,
                                              java.lang.String packetMirroring)
                                       throws java.io.IOException
```

Deletes the specified PacketMirroring resource. Create a request for the method "packetMirrorings.delete". This request
holds the parameters needed by the compute server. After setting any optional parameters, call the
`AbstractGoogleClientRequest.execute()` method to invoke the remote operation.

Parameters:

`project` - Project ID for this request.

`region` - Name of the region for this request.

`packetMirroring` - Name of the PacketMirroring resource to delete.

Returns:

the request

Throws:

java.io.IOException

get

```
public Compute.PacketMirrorings.Get get(java.lang.String project,
                                         java.lang.String region,
                                         java.lang.String packetMirroring)
                              throws java.io.IOException
```

Returns the specified PacketMirroring resource. Create a request for the method "packetMirrorings.get". This request holds the parameters needed by the compute server. After setting any optional parameters, call the AbstractGoogleClientRequest.execute() method to invoke the remote operation.

Parameters:

project - Project ID for this request.

region - Name of the region for this request.

packetMirroring - Name of the PacketMirroring resource to return.

Returns:

the request

Throws:

java.io.IOException

insert

```
public Compute.PacketMirrorings.Insert insert(java.lang.String project,
                                              java.lang.String region,
                                              PacketMirroring content)
                                   throws java.io.IOException
```

Creates a PacketMirroring resource in the specified project and region using the data included in the request. Create a request for the method "packetMirrorings.insert". This request holds the parameters needed by the compute server. After setting any optional parameters, call the AbstractGoogleClientRequest.execute() method to invoke the remote operation.

Parameters:

project - Project ID for this request.

region - Name of the region for this request.

content - the PacketMirroring

Returns:

the request

Throws:

java.io.IOException

list

```
public Compute.PacketMirrorings.List list(java.lang.String project,
                                          java.lang.String region)
                                   throws java.io.IOException
```

Retrieves a list of PacketMirroring resources available to the specified project and region. Create a request for the method "packetMirrorings.list". This request holds the parameters needed by the compute server. After setting any optional parameters, call the `AbstractGoogleClientRequest.execute()` method to invoke the remote operation.

Parameters:

project - Project ID for this request.

region - Name of the region for this request.

Returns:

the request

Throws:

java.io.IOException

patch

```
public Compute.PacketMirrorings.Patch patch(java.lang.String project,
                                            java.lang.String region,
                                            java.lang.String packetMirroring,
                                            PacketMirroring content)
                                     throws java.io.IOException
```

Patches the specified PacketMirroring resource with the data included in the request. This method supports PATCH semantics and uses JSON merge patch format and processing rules. Create a request for the method "packetMirrorings.patch". This request holds the parameters needed by the compute server. After setting any optional parameters, call the `AbstractGoogleClientRequest.execute()` method to invoke the remote operation.

Parameters:

project - Project ID for this request.

region - Name of the region for this request.

packetMirroring - Name of the PacketMirroring resource to patch.

content - the PacketMirroring

Returns:

the request

Throws:

java.io.IOException

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testIamPermissions

public Compute.PacketMirrorings.TestIamPermissions testIamPermissions(java.lang.String project,
                                                                       java.lang.String region,
                                                                       java.lang.String resource,
                                                                       TestPermissionsRequest content)
                                                              throws java.io.IOException

Returns permissions that a caller has on the specified resource. Create a request for the method
"packetMirrorings.testIamPermissions". This request holds the parameters needed by the compute server. After setting
any optional parameters, call the AbstractGoogleClientRequest.execute() method to invoke the remote operation.

Parameters:

project - Project ID for this request.

region - The name of the region for this request.

resource - Name or id of the resource for this request.

content - the TestPermissionsRequest

Returns:

the request

Throws:

java.io.IOException