

AdGroupServicePortType

Original interface

« interface »

AdGroupServicePortType

```
+updateStatusForAdGroups()
+updateStatusForAdGroup()
+updateAdGroups()
+updateAdGroup()
+splitAdGroupBasedOnTactic()
+setOptimizationGuidelinesForAdGroup()
+setAdGroupSponsoredSearchMaxBid()
+setAdGroupContentMatchMaxBid()
+moveAdGroup()
+getStatusForAdGroup()
+getSponsoredSearchMinBidForAdGroups()
+getSponsoredSearchMinBidForAdGroupOptimizationGuidelines()
+getSponsoredSearchMinBidForAdGroup()
+getOptimizationGuidelinesForAdGroup()
+getContentMatchMinBidForAdGroupOptimizationGuidelines()
+getAdGroupsByCampaignIDByStatus()
+getAdGroupsByCampaignID()
+getAdGroups()
+getAdGroupSponsoredSearchMaxBid()
+getAdGroupKeywordCount()
+getAdGroupExcludedWordsCount()
+getAdGroupContentMatchMaxBid()
+getAdGroupAdCount()
+getAdGroup()
+deleteAdGroups()
+deleteAdGroup()
+addAdGroups()
+addAdGroup()
```

Web service container

Refactored interface

« interface »

AdGroupServicePortType_1

```
+updateAdGroups()
+updateAdGroup()
+moveAdGroup()
+getAdGroups()
+getAdGroup()
+deleteAdGroups()
+deleteAdGroup()
+addAdGroups()
+addAdGroup()
```

« interface »

AdGroupServicePortType_2

```
+getAdGroupExcludedWordsCount()
+getAdGroupAdCount()
+getAdGroupKeywordCount()
+splitAdGroupBasedOnTactic()
```

« interface »

AdGroupServicePortType_3

```
+updateStatusForAdGroups()
+updateStatusForAdGroup()
+getStatusForAdGroup()
```

« interface »

AdGroupServicePortType_8

```
+setAdGroupContentMatchMaxBid()
+getAdGroupContentMatchMaxBid()
```

« interface »

AdGroupServicePortType_4

```
+getSponsoredSearchMinBidForAdGroupOptimizationGuidelines()
+getContentMatchMinBidForAdGroupOptimizationGuidelines()
```

« interface »

AdGroupServicePortType_5

```
+getSponsoredSearchMinBidForAdGroups()
+getSponsoredSearchMinBidForAdGroup()
```

« interface »

AdGroupServicePortType_6

```
+setOptimizationGuidelinesForAdGroup()
+getOptimizationGuidelinesForAdGroup()
```

« interface »

AdGroupServicePortType_7

```
+setAdGroupSponsoredSearchMaxBid()
+getAdGroupSponsoredSearchMaxBid()
```

« interface »

AdGroupServicePortType_9

```
+getAdGroupsByCampaignID()
+getAdGroupsByCampaignIDByStatus()
```

Web service container