

## 【參數說明】

UploadImage要傳入的參數主要有三種：

Parameter	Value	Description
ProductId	string(Required)	商品編號
ImageFile[n]	File (Required)	<p>Image File Number, 因為我們的商品圖可以上傳 10 張, 所以要告訴系統這是第幾張圖。</p> <p>n 是圖檔的順序, 若本次要上傳十張圖, 將有以下欄位：</p> <p>ImageFile1 =&gt; 第一張圖 ImageFile2 =&gt; 第二張圖 ImageFile3 =&gt; 第三張圖 ImageFile4 =&gt; 第四張圖 ImageFile5 =&gt; 第五張圖 ImageFile6 =&gt; 第六張圖 ImageFile7 =&gt; 第七張圖 ImageFile8 =&gt; 第八張圖 ImageFile9 =&gt; 第九張圖 ImageFile10 =&gt; 第十張圖</p> <p>每個 ImageFile[n] 都是 multipart/form-data 形式的檔案欄位, 包含檔名與檔案內容</p>
MainImage	string(Optional)	<p>商品主圖是第幾張圖</p> <p>例如上傳的第四張圖要做為商品主圖, MainImage 的值就是 ImageFile4</p>

## 【PHP Sample Code】

```
<?php
class ProductUploadImage
{
    private $apikey = "";
    private $secret = "";
    private $upload_image =
'http://tw.ews.mall.yahooapis.com/stauth/v1/Product/UploadImage';
```

```

private $echo_api =
'http://tw.ews.mall.yahooapis.com/stauth/v1/echo?Format=json';

public function getTimestamp()
{
    $timestamp = file_get_contents($this->echo_api);
    $dec = json_decode($timestamp, true);
    return $dec['Response']['TimeStamp'];
}

public function upload_image() {
    $data = array();
    $pid = 'p052745714586';
    $data['ProductId'] = $pid;
    $image = array();
    // 舊版 (php 5.4 以前) 寫法
    //$image['ImageFile1'] = '@/tmp/success.jpg';
    //$image['ImageFile2'] = '@/tmp/success.jpg';
    // 新版 php 寫法
    $image['ImageFile1'] = curl_file_create('/tmp/success.jpg');
    $image['ImageFile2'] = curl_file_create('/tmp/success.jpg');

    $data['ApiKey'] = $this->apikey;
    //$data['TimeStamp'] = time();
    $data['TimeStamp'] = $this->getTimestamp();
    $data['Format'] = "xml";
    $data['MainImage'] = 'ImageFile1';
    $data['Purge'] = 'true';
    $data['Signature'] = $this->getSign($this->secret, $data);
    $new_data = array_merge($data, $image);

    $out = $this->fetch_data_files($this->upload_image, $new_data);

    return $out;
}

protected function fetch_data_files($url, $data) {
    $ch = curl_init();
    curl_setopt($ch, CURLOPT_URL, $url);
    curl_setopt($ch, CURLOPT_HEADER, 0);
    curl_setopt($ch, CURLOPT_POST, 1);
    curl_setopt($ch, CURLOPT_RETURNTRANSFER, 1);
    curl_setopt($ch, CURLOPT_POSTFIELDS, $data);
    $out = curl_exec($ch);
    curl_close($ch);
    return $out;
}

```

```
protected function getSign($secret, $data) {  
    $query_str = $this->get_url_string($data, false);  
    return hash_hmac("sha1", $query_str, $secret);  
}
```

```
protected function get_url_string($data, $is_urlencode){  
    if($is_urlencode == true){  
        return http_build_query($data);  
    } else {  
        $data2 = array();  
        foreach($data as $k => $v)  
            $data2[] = "{$k}={$v}";  
        return implode("&", $data2);  
    }  
}
```

```
$obj = new ProductUploadImage();  
$out = $obj->upload_image();  
var_dump($out);
```

```
?>
```