

1. 下载 <https://github.com/allegro/php-protobuf/>
2. 去掉AYangMobads_API_*.proto里的;号
3. 根据AYangMobads_API_*.proto生成proto_api文件
4. 增加parseMobadsString函数

```
function parseMobadsString($string) {  
    $mobadsResponse = new Mobads_Apiv5_MobadsResponse();  
    if ($mobadsResponse -> parseFromString($string)) {  
        if ($mobadsResponse -> getErrorCode()){  
            echo 'Error'. $ mobadsResponse ->getErrorCode() . "\n";  
            return false;  
        }  
        $Ads = $ mobadsResponse ->getAds();  
        if (!$Ads) {  
            echo 'Error' . 'no match ad' . "\n";  
            return false;  
        }  
        $Ad = $Ads[0];  
        $meta = $Ad->getMaterialMeta();  
        $data = array();  
        $data['count_off'] = $meta->getWinNoticeUrl();  
        $data['title'] = $meta->getTitle();  
        $data['meta'] = $meta->getMediaUrl();  
        $data['click'] = $meta->getClickUrl();  
        echo "Baidu_Ad_Info\n";  
        print_r($data);  
    }else{  
        echo '解析失败';  
        return false;  
    }  
}
```

- 5.通过proto_api提供的函数生成协议
- 6.使用 parseMobadsString 处理返回数据