

SanMar Web Service PHP Quickstart Guide

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This quick start guide describes how to create a PHP application that uses the Product Information Web Service to display a SanMar style/color/size combination in a browser.

Prerequisites:

SanMar Web Services Access

Contact sanmarintegrations@sanmar.com to request access. The SanMar integration team will send you an e-sign agreement to fill out. Upon completion of the agreement, integration account setup and web services access can take 24-48 hours.

SanMar Product Information WSDL

You will use the **getProductInfoByStyleColorSize** method from the following WSDL: <https://ws.sanmar.com:8080/SanMarWebService/SanMarProductInfoServicePort?wsdl>. You use the **getProductInfoByStyleColorSize** method to retrieve product details for a style/color/size request.

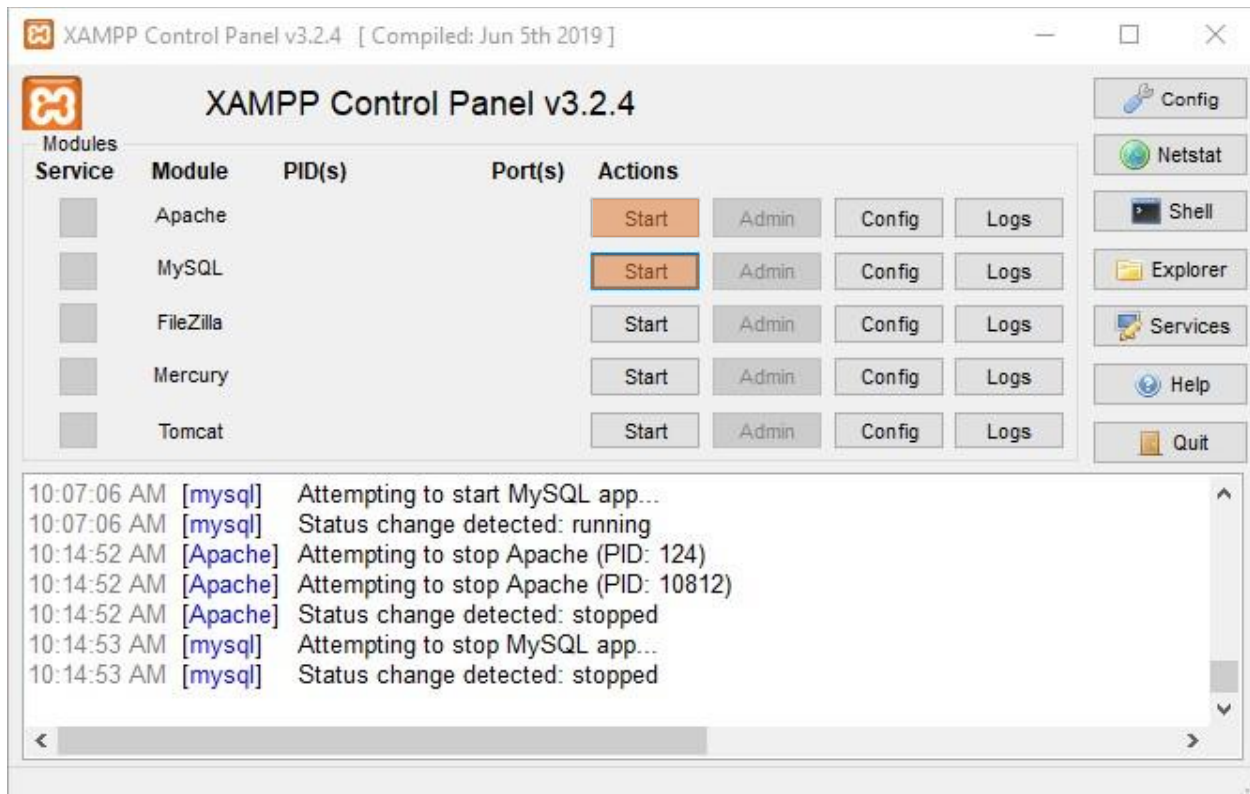
XAMPP

Install the latest version of XAMPP. The XAMPP download comes bundled with the newest versions of PHP and Apache Server.

Your Favorite IDE

This quickstart guide uses Visual Studio Code for the code example. However, you can use any IDE.

Step 1: Open XAMPP Control Panel and select **Start** for the Apache and MySQL Modules.



Step 2: Navigate to the folder where you installed XAMPP and click on the **htdocs** folder. Right-click inside the folder and select **New → Text Document**. Name the file **productExample.php**. Open the **productExample.php** file in Visual Studio Code or your preferred IDE.

Step 3: Copy and paste the code sample below to the **productExample.php** file and save. Add your SanMar credentials in the **\$webServiceUser** array:

```
<?php
try{

$localhostWsdUrl="https://ws.sanmar.com:8080/SanMarWebService/SanMarProductInfoServicePort?WSDL";

$client= new SoapClient($localhostWsdUrl, array('trace'=>true,
'exceptions'=>true
));

//web service product query

$productInfoByStyleColorSize=array(
'style' => 'pc61',
'color' => 'natural',
'size' => 's'
);

//web service credentials
$webServiceUser =array(
'sanMarCustomerNumber' => 'sanmarCustomerNumber',
'sanMarUserName' => 'sanmar.comUsername',
'sanMarUserPassword' => 'sanmar.comPassword'
);

$productInfoByStyleColorSize= array('arg0' =>$productInfoByStyleColorSize,'arg1' =>$webServiceUser );

//calling the getProductInfoByStyleColorSize method.
$result=$client->__soapCall('getProductInfoByStyleColorSize',array('getProductInfoByStyleColorSize' => $productInfoByStyleColorSize ));

} catch(SoapFault $e){

}

print "Response:\n".htmlspecialchars($client->__getLastResponse())."\n";
print "</pre>";
?>
```

The **SoapClient** method is used to access the SanMar Product Information WSDL. For the request, the **soapCall** method submits your web service credentials and the query for the PC61/Natural/Small to the **getProductInfoByStyleColorSize** method. The **__getLastResponse** method returns the XML response.

Step 4: Run the code in your browser with the URL **http://localhost:8080/productExample.php**. The response contains all product data for the query.

```
Response: <?xml version="1.0" ?><S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/"><S:Body><ns2:getProductInfoByStyleColorSizeResponse
xmlns:ns2="http://impl.webservice.integration.sanmar.com/"><return><errorOccured>false</errorOccured><listResponse><productBasicInfo>
<availableSizes>Adult Sizes: S-6XL</availableSizes><brandName>Port & Company</brandName><caseSize>72</caseSize>
<catalogColor>Natural</catalogColor><color>Natural</color><inventoryKey>11807</inventoryKey><keywords>embroidery, embroider, embroidering, screen
printing, screenprinting, screen-printing, screen print, screenprint, screen-print, heat transfer, heat transferring, heat-transferring, heat seal, heat sealing, heat-sealing,
heat-transfer, heat-seal, heattransfer, heatseal, pad print, pad printing, pad-printing, pad-print, padprint, padprinting, male, males,Short sleeve, short sleeves, short
sleeved, shortsleeve, shortsleeves, shortsleeved, short-sleeve, short-sleeves, short-sleeved,t shirt, t-shirt, tshirt, t shirts, t-shirts, tshirts, tee shirt, teeshirt, tee-shirt,
heavyweight, heavy weight heavy-weight, preshrunk, pre-shrunk, pre shrunk, best seller, soft, comfortable, cotton, 100% cotton, xs, s, m, l, xl, 2xl, 3xl, 4xl, 5xl, 6xl,
xxl, xxxl, xxxxl, xxxxxxl, xxxxxxxl,mens, men's, mens,</keywords><pieceWeight>0.38</pieceWeight><productDescription>A year-round essential, our best-selling t-
shirt has been voted &quot;most popular&quot;, by groups, teams, clubs and schools across America. 6.1-ounce, 100% soft spun cotton 98/2 cotton/poly (Ash) 90/10
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<saleEndDate>2021-02-13</saleEndDate><saleStartDate>2021-02-08</saleStartDate></productPriceInfo></listResponse><message>Product Info sent successfully.
</message></return></ns2:getProductInfoByStyleColorSizeResponse></S:Body></S:Envelope>
```