

# 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](mailto: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.

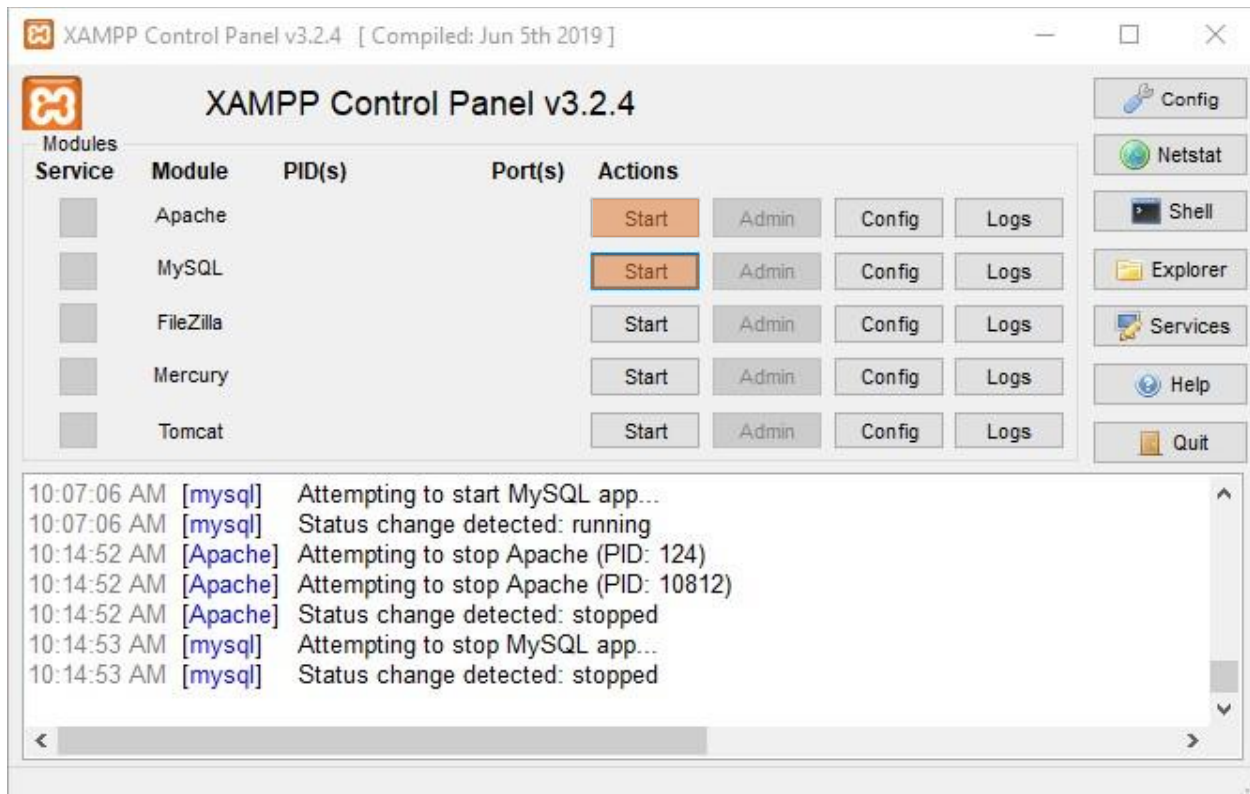
### XAMPP

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 & amp; Company</brandName><caseSize>72</caseSize>
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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,
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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
cotton/poly (Athletic Heather) 50/50 cotton/poly (Dark Heather Grey)</productDescription><productStatus>Active</productStatus><productTitle>Port & amp;
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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>
```