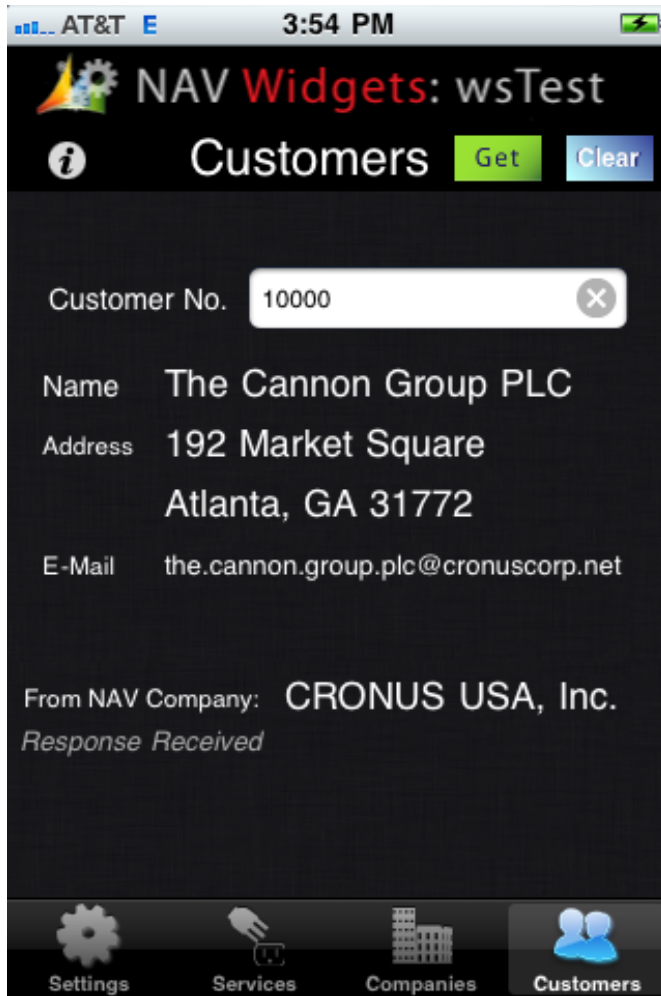


NAV Widgets For IOS: NAVws:Test

NAV Widgets for IOS can bring Microsoft Dynamics NAV (formerly known as Navision) functionality to your IOS device (iPhone / iPad / iPod)!



NAVwsTest, is a free app whose purpose is to “Test” a web services connection to a NAV server.

The app provides minor functionality in that it can display the web services that are published by the server, allow the user to pick a NAV company, and retrieve customer information and display the customer’s postal address.

To get started with the app, you must first ensure that your NAV server is configured properly for web services and that the CustomerCard (page 21) service that NAVwsTest requires has been defined and is “published”. For the details on how to set up your server and publish the required web services, see the [NAV Server Configuration Page](#).



**Download NAV Widgets: ws Test
from the iTunes App Store**

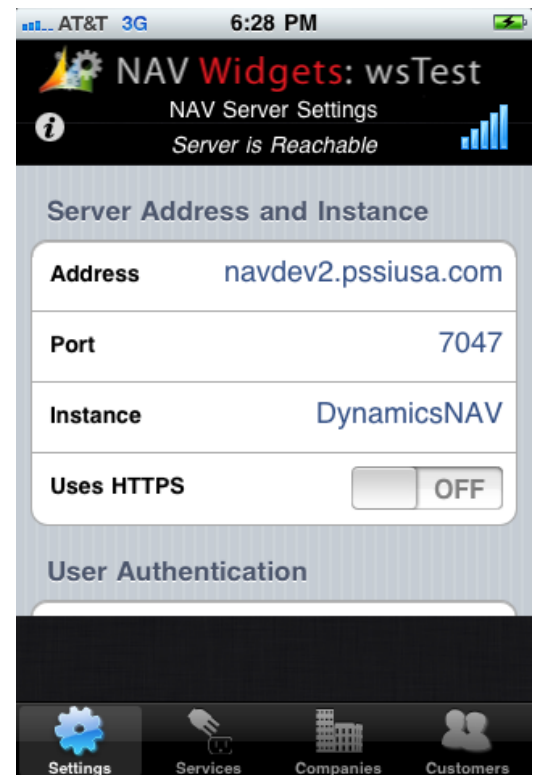
[Go to the NAV Widgets Support Site](#)

www.wmmatthewstreet.com

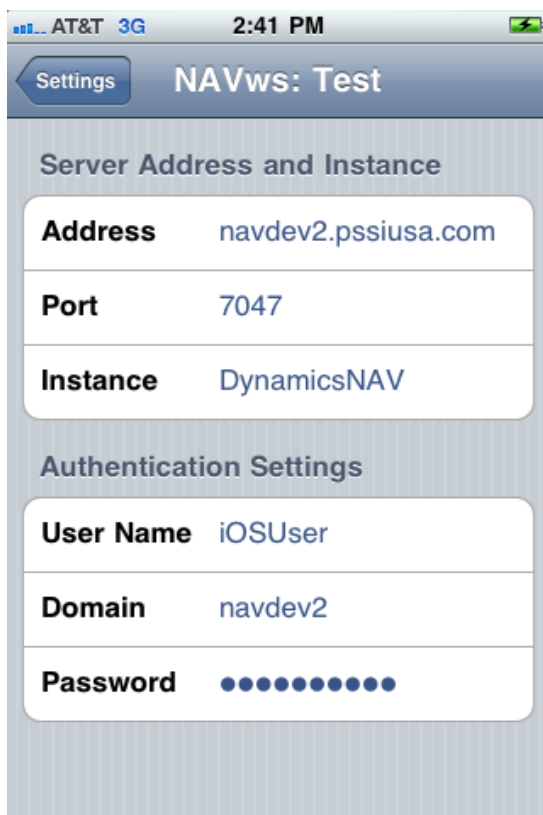
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After launching the app, you will be presented with the settings screen. The settings contain information regarding the NAV server the widget will consume web services from. To access the server, you must also provide authentication information in the form of a user name and password. This user name and password must be an authorized “Windows Authenticated” user for NAV.

These settings can be changed directly on the Setting screen, or via IOS devices “Settings Application”. After launching the settings application, scroll down toward the bottom and look for the icon NAV Widgets icon with an application title of NAVws: Test



Here is the information you will need to enter:



Address: This is the address of the server running Microsoft Dynamics NAV Server. If connecting from outside your companies network, it should be the fully qualified server address (example: navserver.mycompany.com).

Port: The listening TCP port for web services for the NAV server. Normally this is **7047** unless an administrator changed the NAV configuration file.

Instance: The executable instance of NAV running on this server. By default this is **DynamicsNAV**, but NAV allows for multiple instances to be running on the same server, each with its own unique name

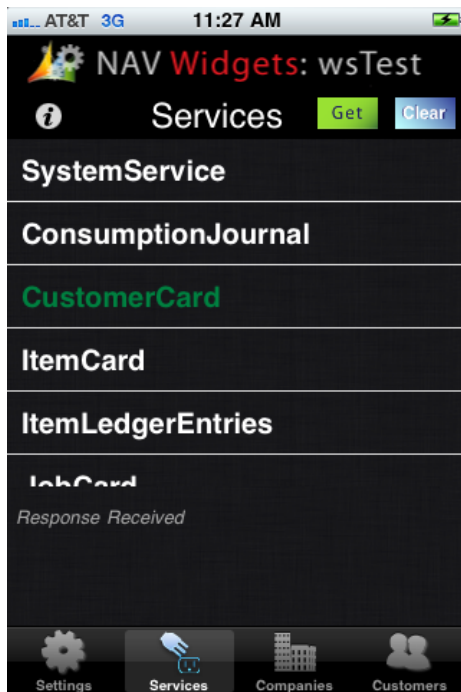
Uses HTTPS: Indicates if NAV services are configured to use SSL. By default this is Off

User Name: A valid windows user name authorized to access this NAV instance. Note: Do not enter the domain or work group extension in this field as NAVWidgets asks for that information separately.

Domain: The domain or work group that the user belongs to.

Password: Windows password for the user entered above. (If you are trying to connect to the test server, use navwidgets as the password).

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The **Services Tab** will show the Web Services that have been published on the NAV Server. This list should be the same as if you were on the Web Services Page of the NAV Role Tailored Client.

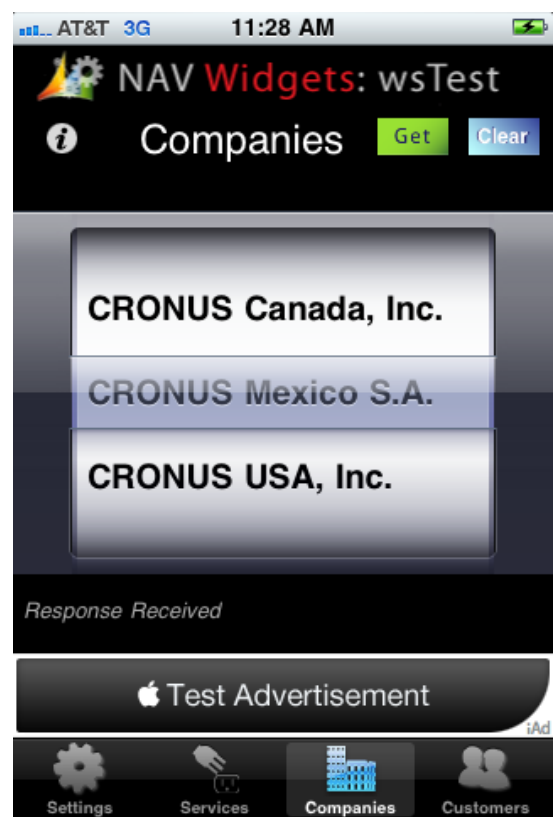
Since NAV Widgets: ws Test for the iPhone can retrieve customer information from the NAV server, the web service that is necessary to do this customer function is highlighted in **Green**.

Upon entering the tab this list will be cleared. Tapping the Get button will issue the web service call to the NAV Server and list the response in the table. Tapping the clear button will clear the list.

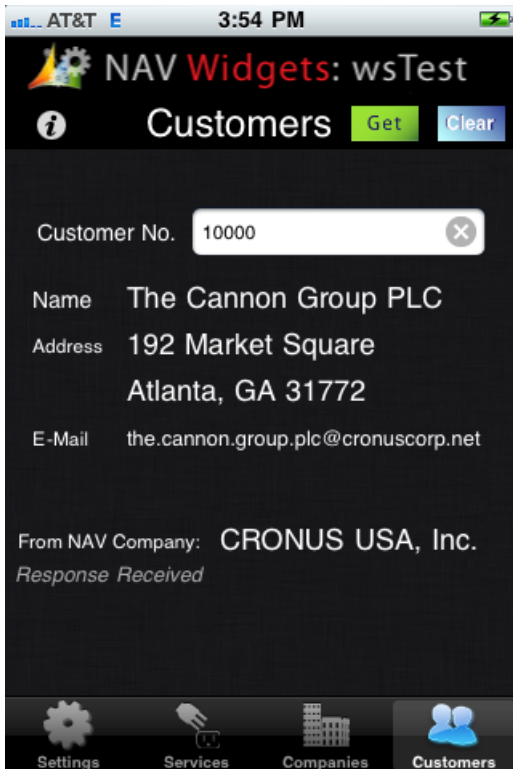
The **Companies Tab** will show the Companies that have been set up on this NAV server in the form of a pick wheel.

Since NAV Widgets: ws Test for the iPhone can retrieve customer information from the NAV server, selecting the company that you want customers to be retrieved from is a key step in the process.

Tapping the Get button will issue the web service call to the NAV Server and assemble the companies found into the pick wheel. Tapping the clear button will clear the list.



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Last but certainly not least is the **Customers Tab**. First notice the caption about 2 thirds the way down the screen. It should indicate which company was selected. A company must be selected before a customer's information can be retrieved.

Tap in the Customer No. text box and type in a customer number.

Tapping the Get button will issue the web service call to the NAV Server and retrieve the customer's data, displaying address information on the screen. Tapping the clear button will clear the customers address data.