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WMDC and Windows 10 plus the Next Generation

Warren Eade | Pacific Islands Geospatial Manager

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WMDC and Windows 10

- Microsoft® ended support for Windows Mobile® Device Center (WMDC) in 2012; the latest Microsoft PC operating systems are not designed to be compatible with WMDC. WMDC may not work with the recently released Windows® 10 version 1703, or any subsequent Windows 10 versions

WMDC and Windows 10

Not all connection problems are a result of this Win10 Update

- Do other WM units connect ok to the pc?
- Do you have connection issues with Win 7 or 8?
- Are you running an earlier version of Win 10?
- Do you have WMDC installed?
- Has IT locked out some connectivity functions to certain users?

WMDC and Windows 10

First make sure WMDC is installed.

https://www.microsoft.com/en-us/download/details.aspx?id=3182

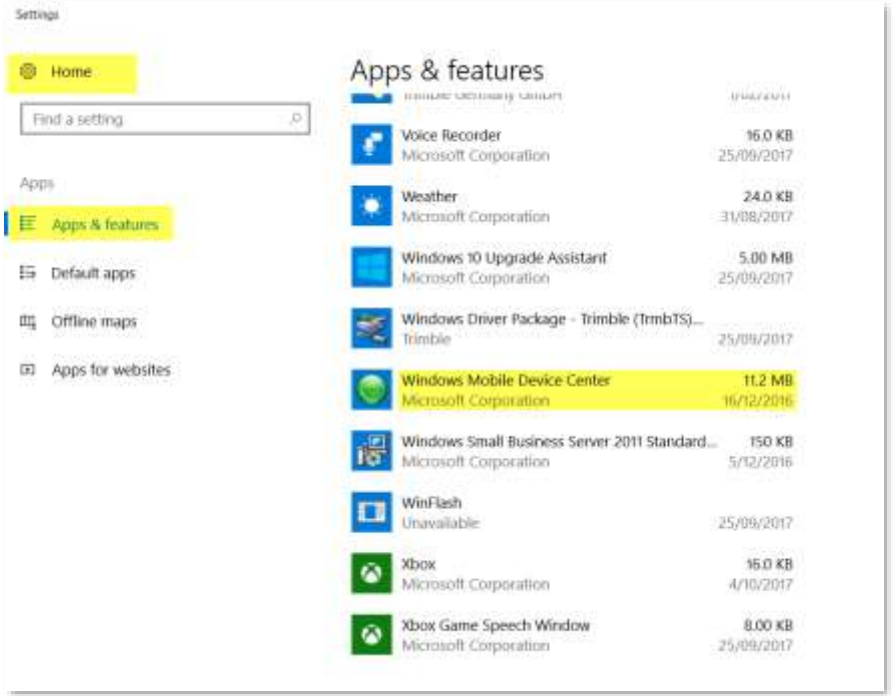
Microsoft Windows Mobile Device Center 6.1 Driver for Windows Vista (64-bit)

Select Language: English

Download

This new version of the Windows Mobile Device Center contains key improvements and new features to support Windows Mobile 6 devices. The Windows Mobile Device Center 6.1 is only supported on Windows Vista.

- Details
- System Requirements
- Install Instructions



Check with IT that you have the correct permissions.

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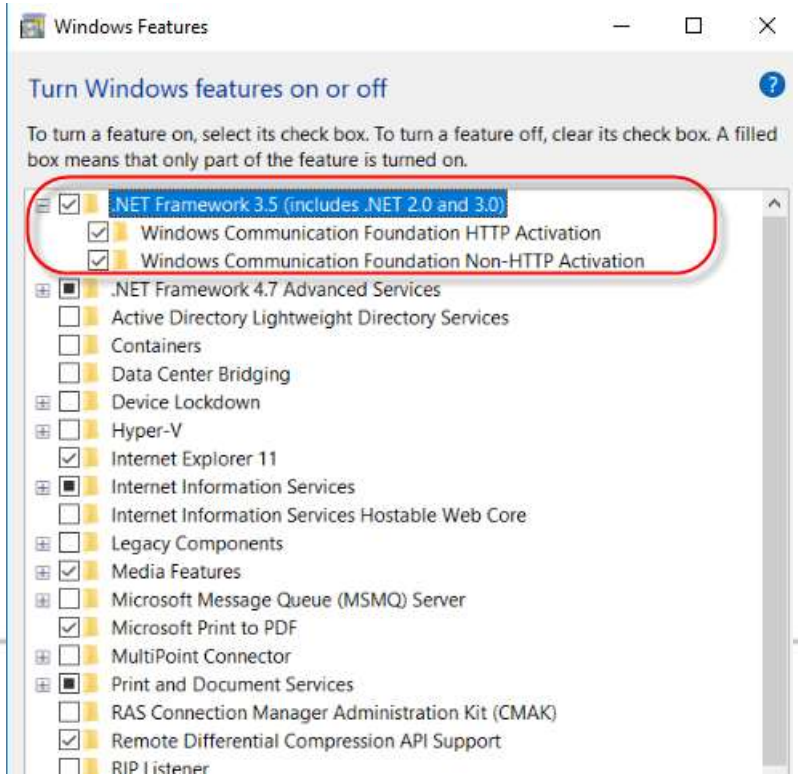
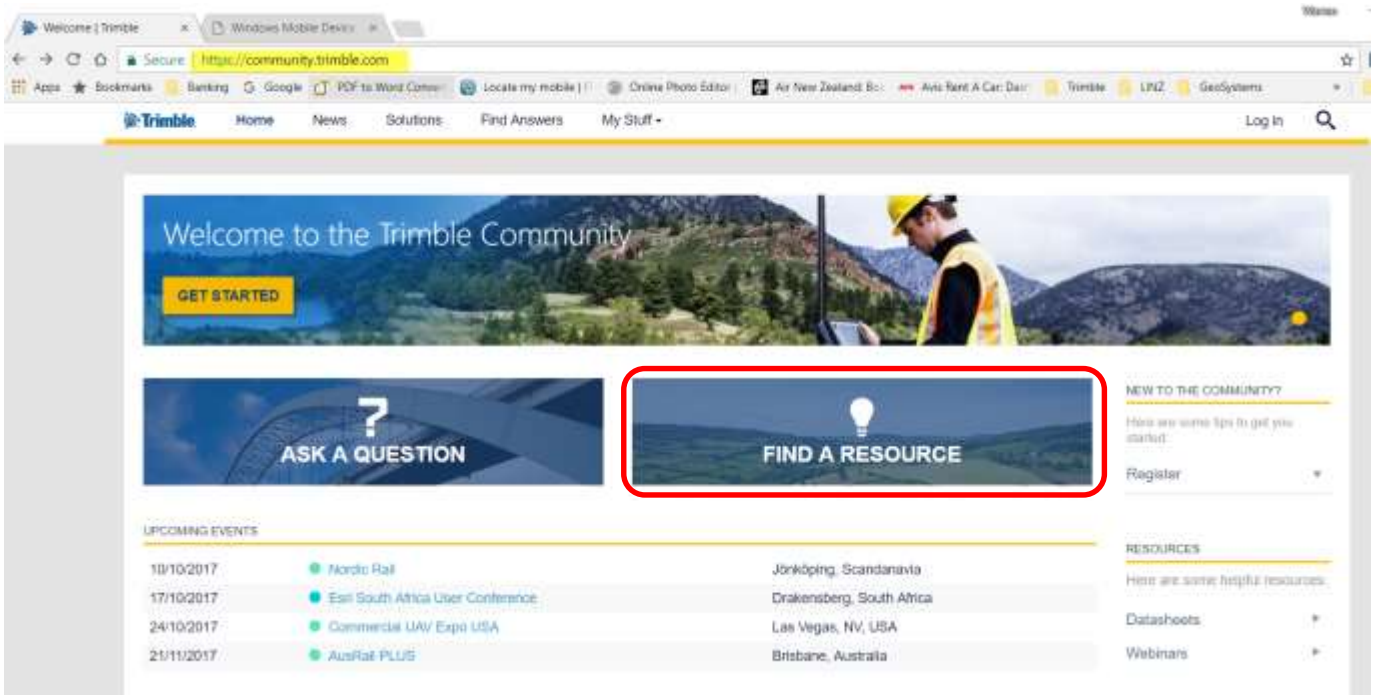
WMDC and Windows 10

- Install and enable .NET Framework 3.5



WMDC and Windows 10



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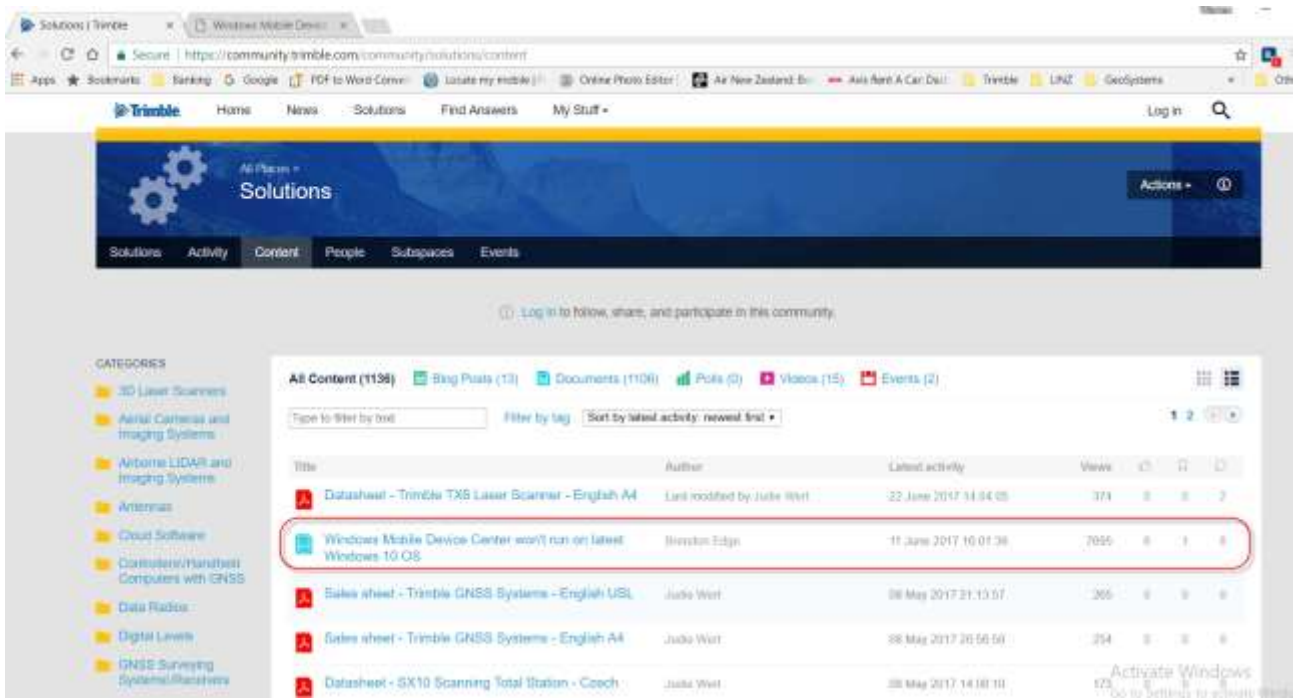
WMDC and Windows 10



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WMDC and Windows 10

Trimble Support Note

Support Note

7 JUNE 2017

WINDOWS MOBILE DEVICE CENTER CONNECTION ISSUES

PC Operating System support of Windows Mobile Device Center

Microsoft® ended support for Windows Mobile® Device Center (WMDC) in 2012; the latest Microsoft PC operating systems are not designed to be compatible with WMDC. WMDC may not work with the recently released Windows® 10 version 1703, or any subsequent Windows 10 versions.

These Registry entries change the way in which the operating system handles the background processes ("Services") that control WMDC connectivity. The handling of background Services has changed in Windows 10 1703 and these additions allow WMDC to continue to work.

A PC application tool that will add these Registry settings is available ***here*** to simplify the Registry editing process. The tool must be run with Administrator privileges because it modifies the PC's Registry.

Download the tool to your PC and from the File Explorer right-click the file and choose ***Run as Administrator***. A pop-up confirms the tool is from Trimble Navigation and asks for confirmation to run; choose ***Yes***. A command window opens and displays the Registry values changed. Press any key to exit the application once it is complete.

For more information

Contact your local Trimble Distribution Partner.

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Trimble TerraFlex and Trimble Catalyst Android Solutions

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Trimble TerraFlex with Trimble Connect Cloud

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Geospatial Field Data Collection Software

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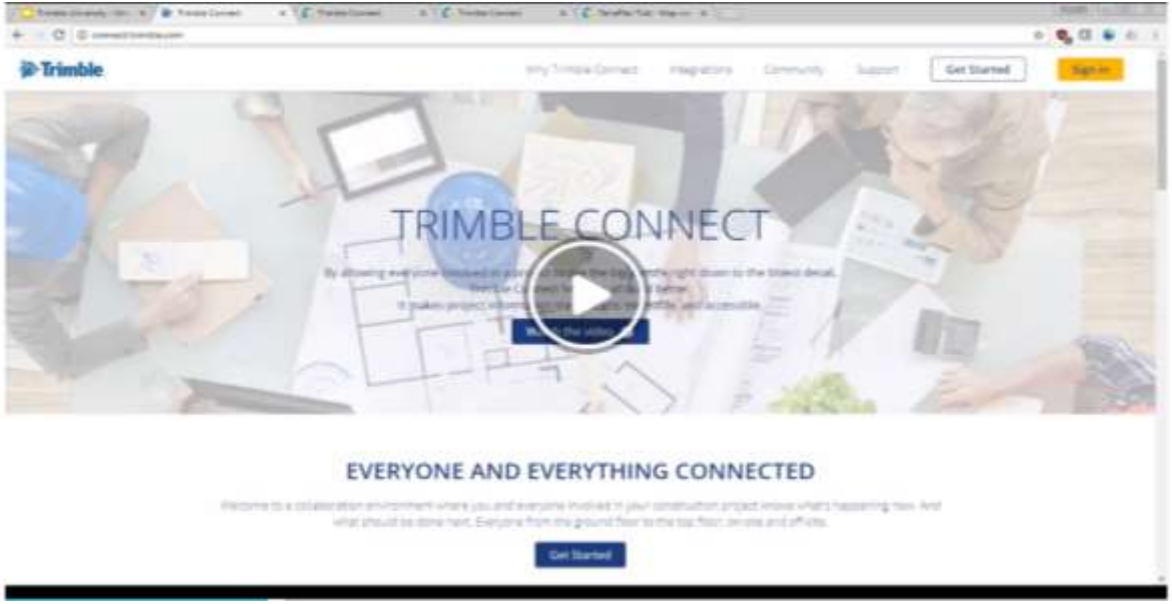
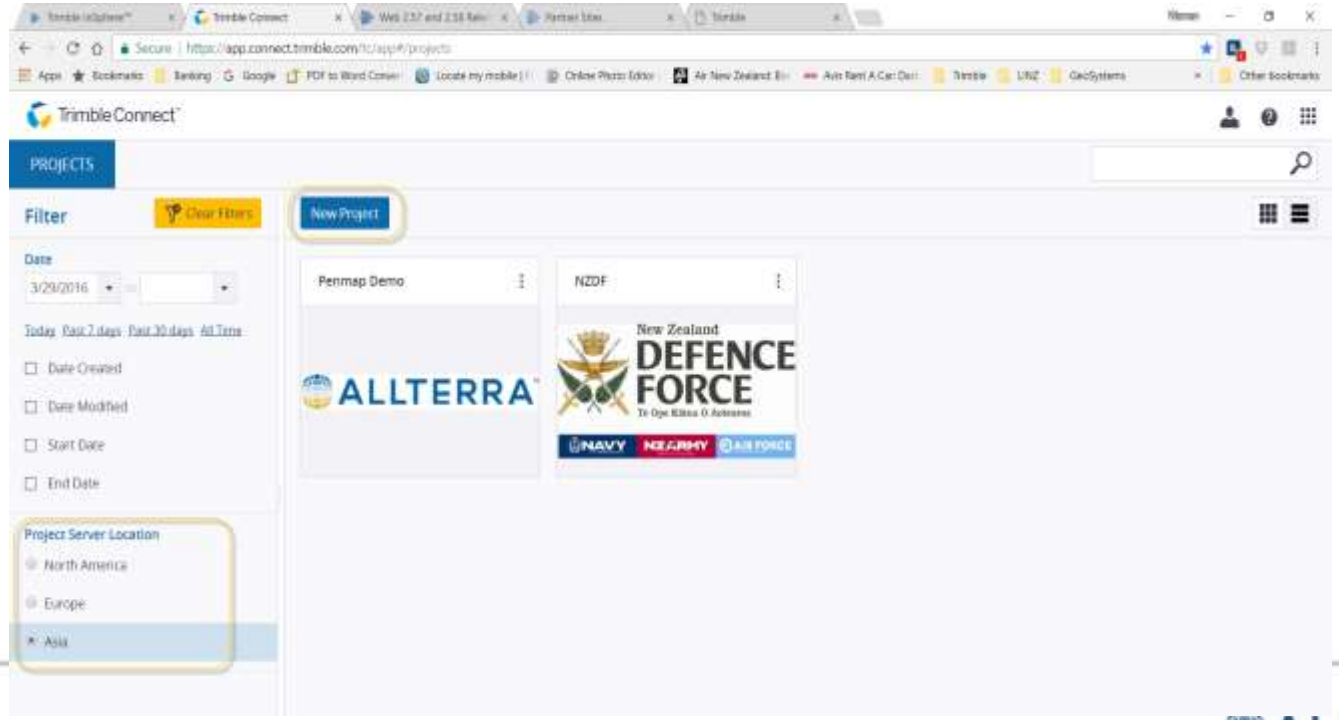
TerraFlex



www.connect.trimble.com

TerraFlex


Trimble Connect
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Filter
Clear Filters
New Project
Date
3/29/2016
Today Past 2 days Past 30 days All Time
Date Created
Date Modified
Start Date
End Date
Project Server Location
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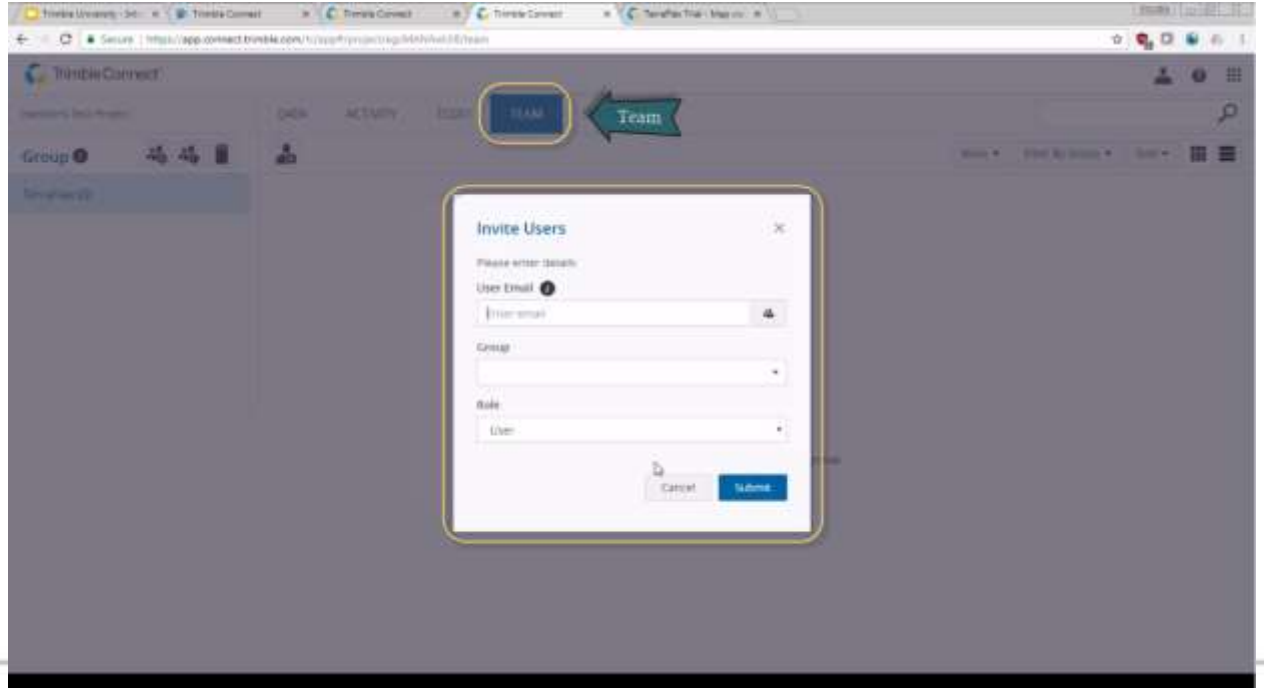
Europe
Asia
Penmap Demo
ALLTERRA
NZDF
New Zealand
DEFENCE
FORCE
NAVY
ARMY
AIR FORCE

TerraFlex



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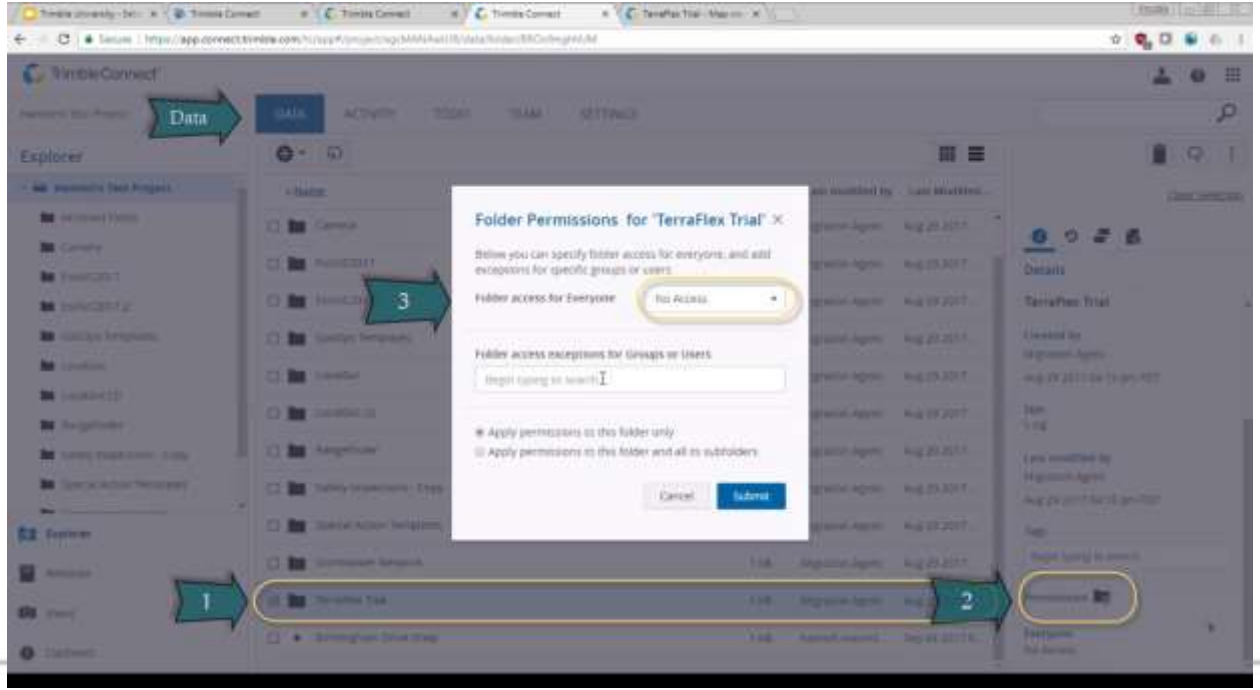

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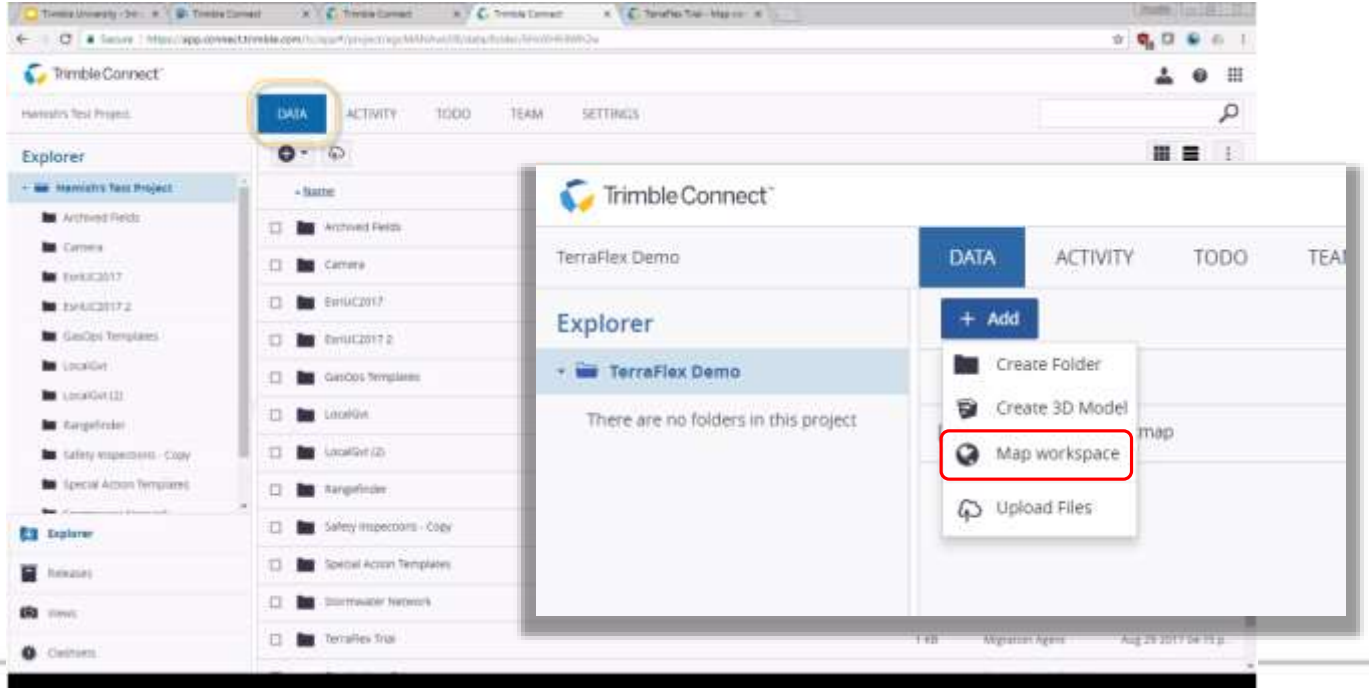

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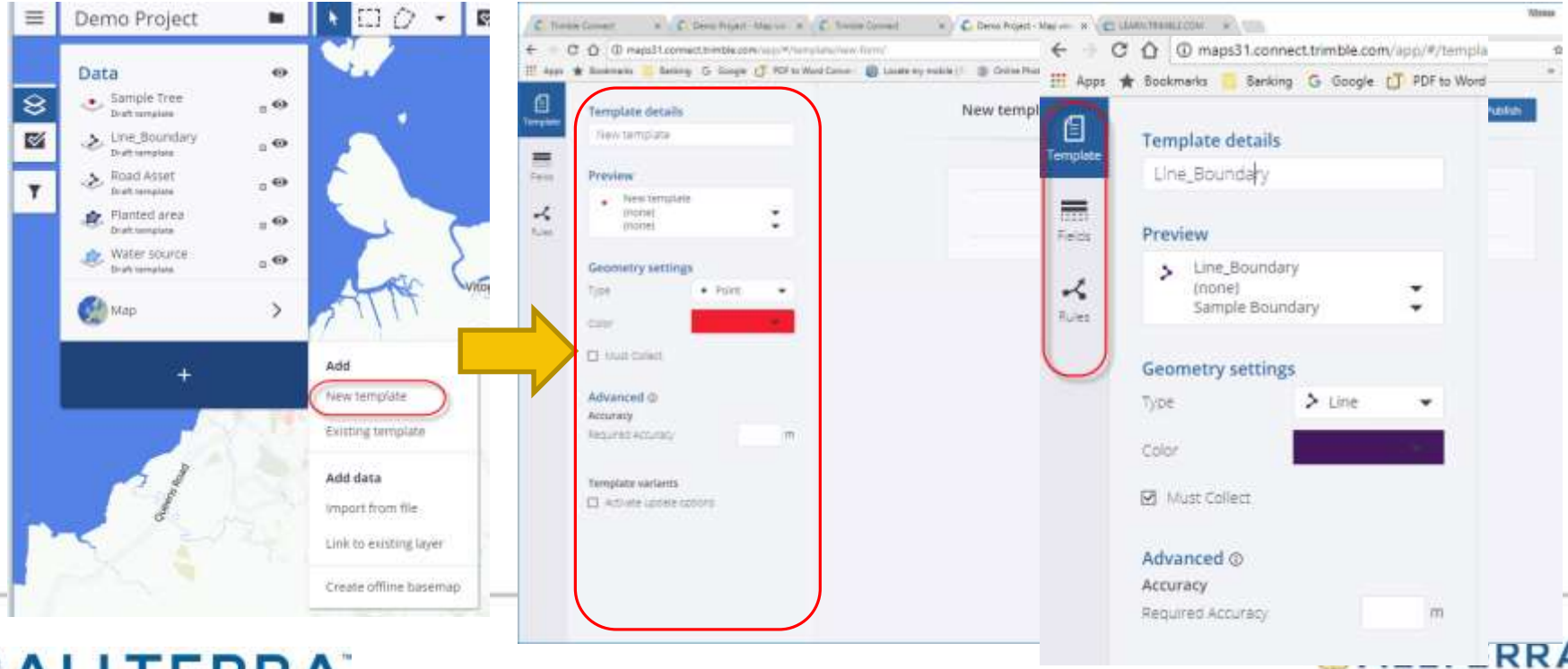
Demo Project
Data
Sample Tree
Line_Boundary
Road Asset
Planted area
Water source
Map
Add
New template
Existing template
Add data
Import from file
Link to existing layer
Create offline basemap
Template details
Preview
Geometry settings
Advanced
Accuracy
Template variants
maps31.connect.trimble.com/app/#/templa
Apps
Bookmarks
Banking
Google
PDF to Word
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Fields
Rules
Line_Boundary
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Sample Boundary
Type
Line
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Must Collect
Required Accuracy
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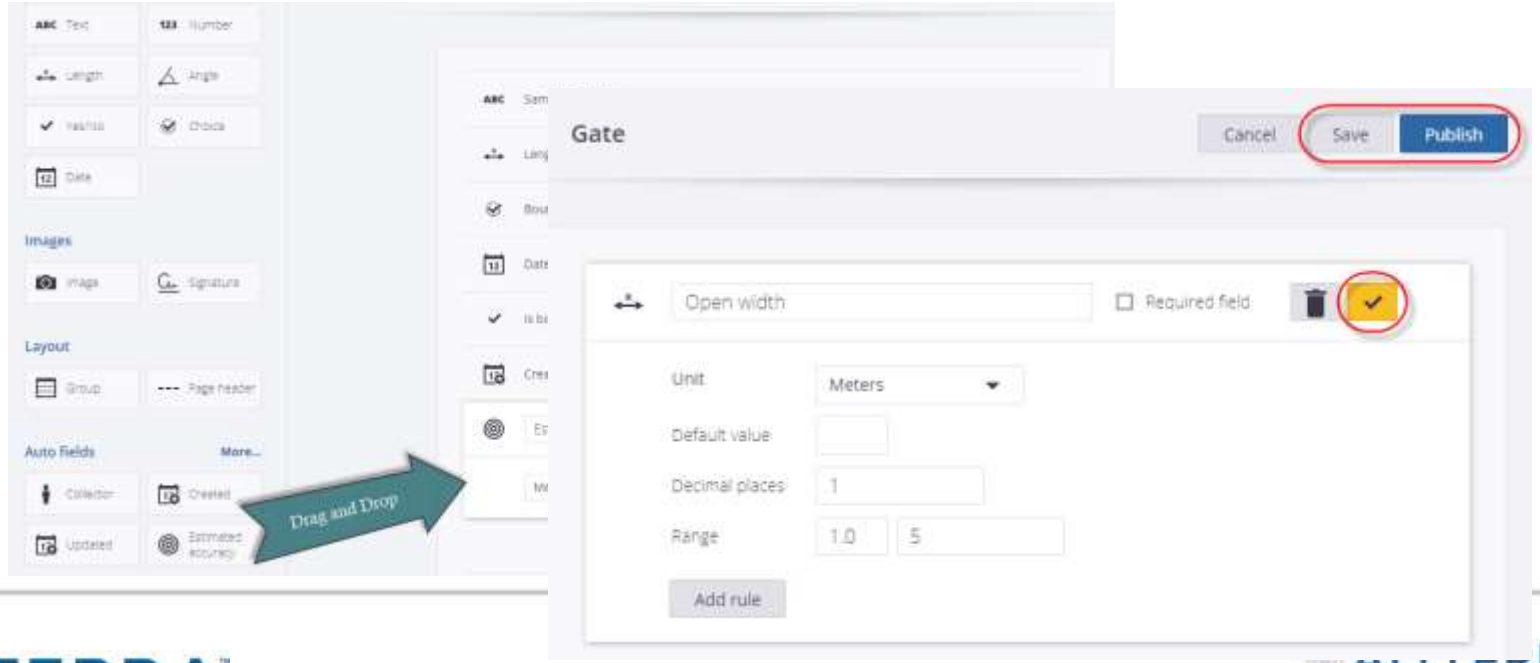
Text
Number
Length
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Yes/No
Choice
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Images
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Signature
Layout
Group
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Auto fields
More...
Collector
Created
Updated
Estimated accuracy
Drag and Drop
Gate
Cancel
Save
Publish
Open width
Required field
Unit
Meters
Default value
Decimal places
1
Range
1.0
5
Add rule

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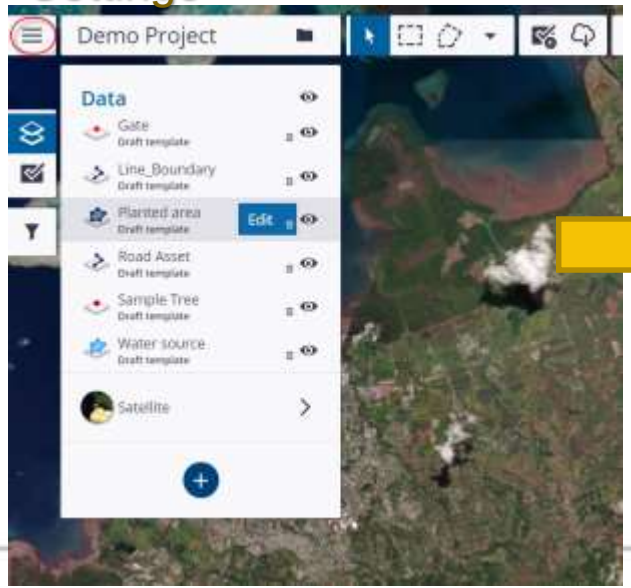
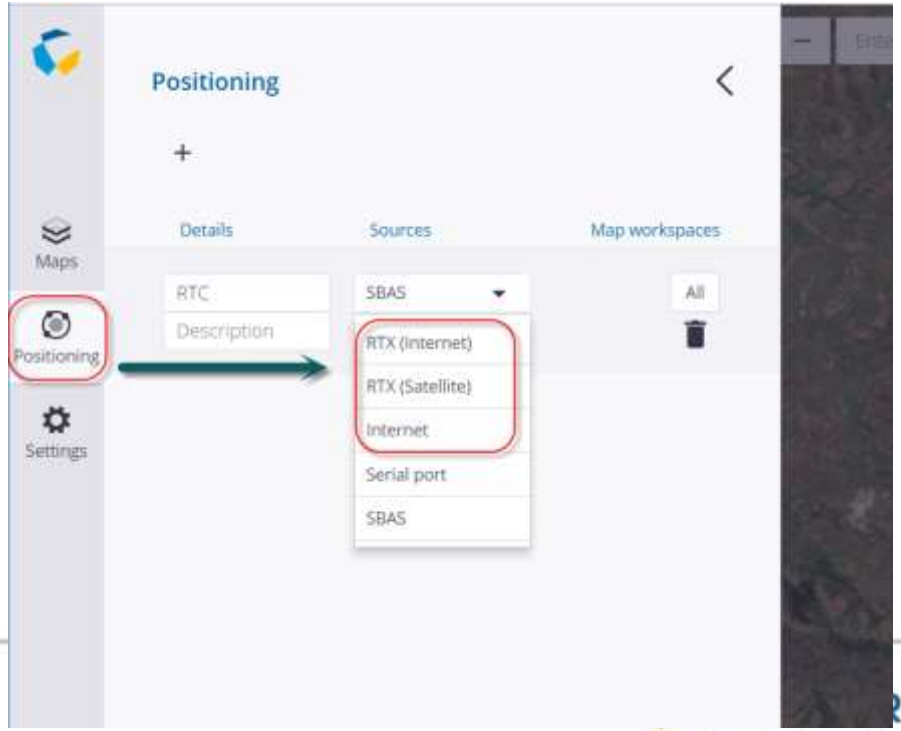
Real-time Correction Settings





The Future is Now

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Vinaka vaka levu

& Happy Data Collecting

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