

Spike is the world's first laser accurate Smartphone measurement solution. The Spike device, Spike mobile app, and your Smartphone work together to change the way measurements are taken and shared. Spike allows you to capture measurements and location of an object, from up to 650ft/200m away, simply with a snap from your Smartphone or Tablet.

KEY FEATURES

PHOTO MEASURE

Using Spike, snap a photo of your target. From a single photo capture real time measurements (Photo Measure) including height, width, area, length, and cutout area.

TARGET LOCATION

From within the Spike app, open the photo of your target object to view details including the Latitude, Longitude, and Altitude of your target and your phone. Export location data

REPORT AND SHARE

Measurements and location are saved with the photo, and can be easily shared via email as a PDF, Spike File (XML), or KMZ with your customers, colleagues, or yourself. Access your photo at any time to view your original measurements, or take new measurements.

TECHNICAL SPECIFICATIONS

Device and OS
Size and Weight
Battery
Connectivity
Range
Laser Accuracy
Photo Measure Accuracy
Output Formats

IOS 7.1 & Android 4.4+ / Smartphone or Tablet 3.30in (h) x 2.35in (w) x .82in (d) / 2.05 ounces Internal Li-ion Battery
Bluetooth Smart 4.0 - Bluetooth Low Energy 6-6.50 Feet (2-200 Metres) + 3% (905nm, Class one eye safe laser)

+ 3% (905nm, Class one eye safe laser) + 2% (If positioned perpendicular to target)

Spike File (XML), PDF, KMZ, (HTML, JPG Android Only)



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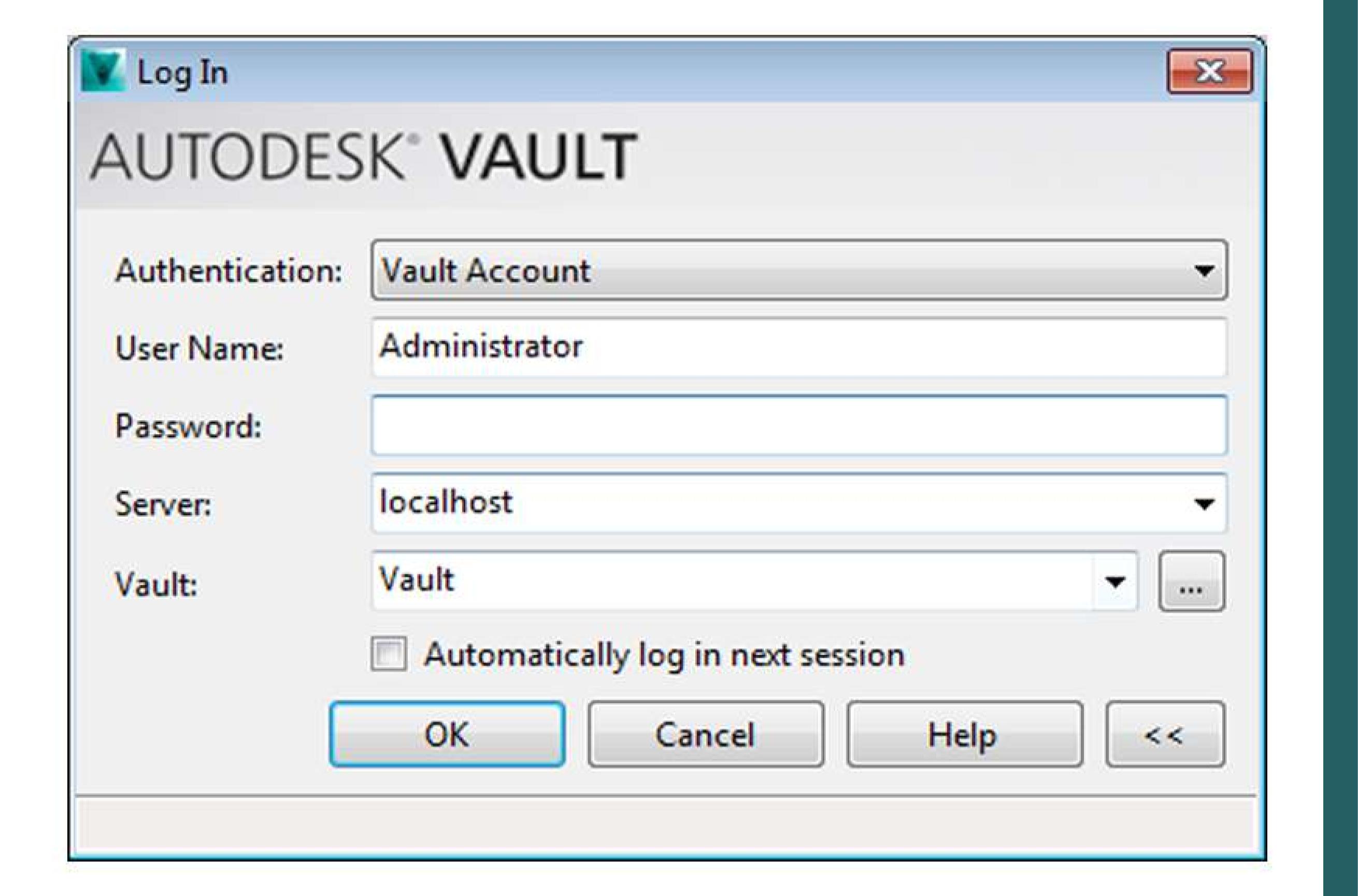


ESRI Survey 123

Spike seamlessly integrates with Esri's Survey123. Survey123 is a simple and intuitive form-centric data gathering app for creating, sharing, and analyzing surveys. Integrating Spike with Survey123 allows you to quickly and easily measure areas, heights, widths, and the offset location of the objects you need to document, simply by taking a photo with your smartphone or tablet, all within the Survey123 app. The Spike also works well with GNSS Recievers such as the Eos Positioning Systems Arrow Series.



Autodesk



You can utilize Spike's Photo Measurements as part of your day-to-day design work with AutoCAD and Revit.

Simply take photos of a project site using the Spike device, mobile app, and a smartphone or tablet. Once photos have been captured, export a Spike Scaled Image from the Spike Cloud. This Image is 1:1 scaled and perspective corrected, and is ready for import into AutoCAD and Revit where you can immediately measure and design using AutoCAD and Revit's native tools. What used to sometimes take days to measure a project to be ready for AutoCAD.



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