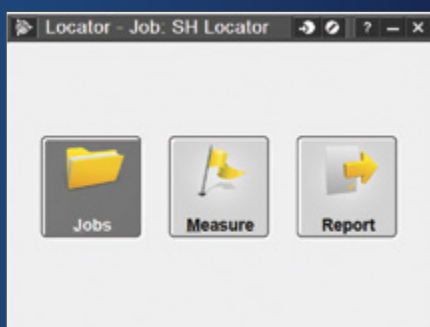


Trimble Access Software: SH Locator

Key Features

Easy to use locator integration
Streamlined workflows
Consistent data
GNSS and TS workflows



Utility Location the Easy Way

SH Locator

The SH Locator software by SH Systemtechnik adds a powerful tool to the Trimble® Access™ software family of applications.

SH Locator integrates the well-known line locator technology into an easy to use survey workflow.

This empowers the user to apply locator depth measurements to either GNSS or total station measurements known in Trimble Access.

The result is a seamless fusion of both worlds – with all locator related data reviewable either in Trimble Access or a report.

Survey Mode

The application detects automatically if a total station or a GNSS receiver is connected.

Depending on the configured Survey Style it will connect to both locator and instrument and present the user with a customized locator centric measure form.

The form focuses on locator relevant data to make the work as easy as possible.

Supported Locators

With the current version of SH Locator the following brands and locators are supported:

- Radiodetection
 - RD8000 PDL
- Seba KMT/ Vivax Metrotech
 - vLocPro2
 - vLocDM2
 - vLocML2

Point Review and Report

All points collected by SH Locator get stored into the Trimble Access database and can be exported via any known Trimble Access export.

Additionally all important information like measured depth, current on the line or locator frequency can be checked via the Review Job or Report menu.

A custom report ships with SH Locator that puts all information into a nicely formatted Microsoft® Excel file which can be the base for further processing.



Learn more at:

<http://apps.trimbleaccess.com>

Job Definition

Feature	Details
Job	• From standard Trimble menu • New job • Open job • Review current job • Point manager • Locator configuration • Properties of current job
Measure	• The locator workflow with either – GNSS or – Total station measurements
Report	• Quick Access to custom reports • Locator measurement history • Feature based overview (all points with the same feature)

Supported Locator

Feature	Details
Seba KMT	• vLoc Pro2 • vLoc ML • vLoc DM
Radiodetection	• RD8000 PDL
Demo	• An emulator for demos without real hardware

Supported Workflows

Feature	Details
GNSS	Custom measure form with access to: • Feature Coding • Antenna Methods • Locator relevant data – Depth – Frequency – Current – ...
TS	Custom measure form with access to: • Feature Coding • Local relevant data – Depth – Frequency – Current – ...

Data

Feature	Details
Job file	• All data is stored inside the job file via a custom database record. • Custom reports can take this record and parse it to their liking.
Excel Report	• SH Locator comes with an SH Locator Microsoft Excel export which takes the jobXML file and transforms it to Excel. This way it's easy to modify data for further processing.
CSV Report	• SH Locator comes with an SH Locator CSV export which takes the jobXML file and transforms it to a simple human readable csv file.
Measurement history	• A SH Locator specific view that focuses on locator measurements
Feature based history	• A SH Locator specific view that sorts measurements based on features – to easily follow lines etc.

More Information

For more detailed information refer to S+H Systemtechnik homepage:
<http://www.sh-systemtechnik.de/>

© 2015, Trimble Navigation Limited. All rights reserved. Trimble and the Globe and Triangle logo are trademarks of Trimble Navigation Limited registered in the United States and in other countries. Access is a trademark of Trimble Navigation Limited. Microsoft and Excel are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners. PN 022516-183 (06/15)

TRIMBLE AUTHORIZED DISTRIBUTION PARTNER

NORTH AMERICA

Trimble Navigation Limited
10368 Westmoor Dr
Westminster CO 80021
USA

EUROPE

Trimble Germany GmbH
Am Prime Parc 11
65479 Raunheim
GERMANY

ASIA-PACIFIC

Trimble Navigation
Singapore Pty Limited
80 Marine Parade Road
#22-06, Parkway Parade
Singapore 449269
SINGAPORE

