MetroCount®

Traffic Data Specialists

Units of Measurement
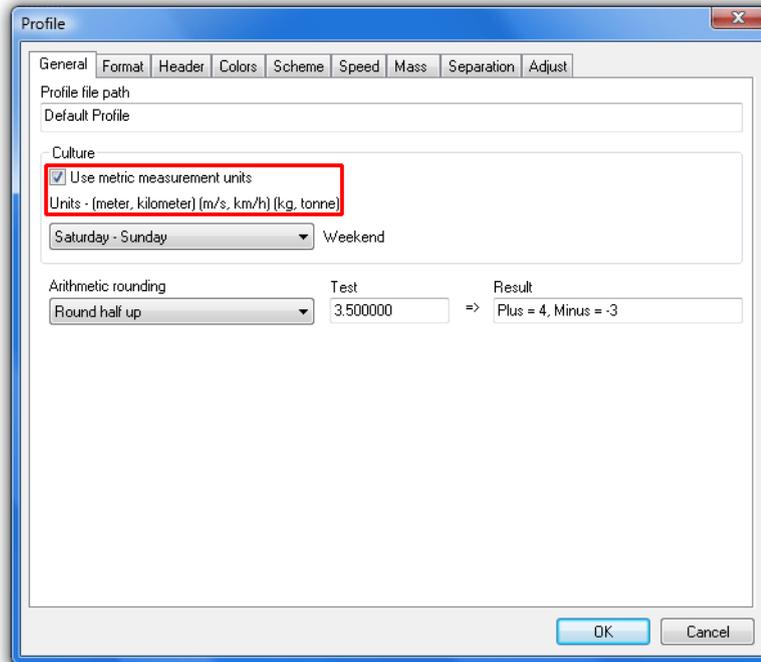
MTE User Manual - Report Profiles

3.21

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Units of Measurement

MCReport can display reports in either metric or non-metric units. MetroCount RSUs simply time-stamp sensor hits, so the raw data has no concept of units of speed or length. MCReport performs all internal calculations using SI units, and a report's Profile determines the units to be displayed.

The option to use metric or non-metric units can be found in a Profile's Advanced options, under the **General** page. The various units of measurement that will be used are displayed immediately below.

Selecting units of measurement

The units of measurement option also affects other options in a Profile, such as the speed range filter and speed bins. When the units of measurement are set via MCReport's **New user options** these other settings will be set to standard values in the Default Profile.

When toggling the units of measurement in a Profile as described above, other settings will be directly converted between metric and non-metric, which may result in non-standard values. Most options have a **Default** button available to quickly return to standard values.

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