

# Knowledge Base Article

Product Group: Software  
Product: CMSW7400 - @ptitude Analyst  
Version: N/A

## Abstract

This article explains the differences between the data collection interval choices in SKF @ptitude Analyst.

## Overview

In the properties of a ROUTE (ROUTE Properties > Schedule tab), the data collection interval can be defined. [Figure 1]

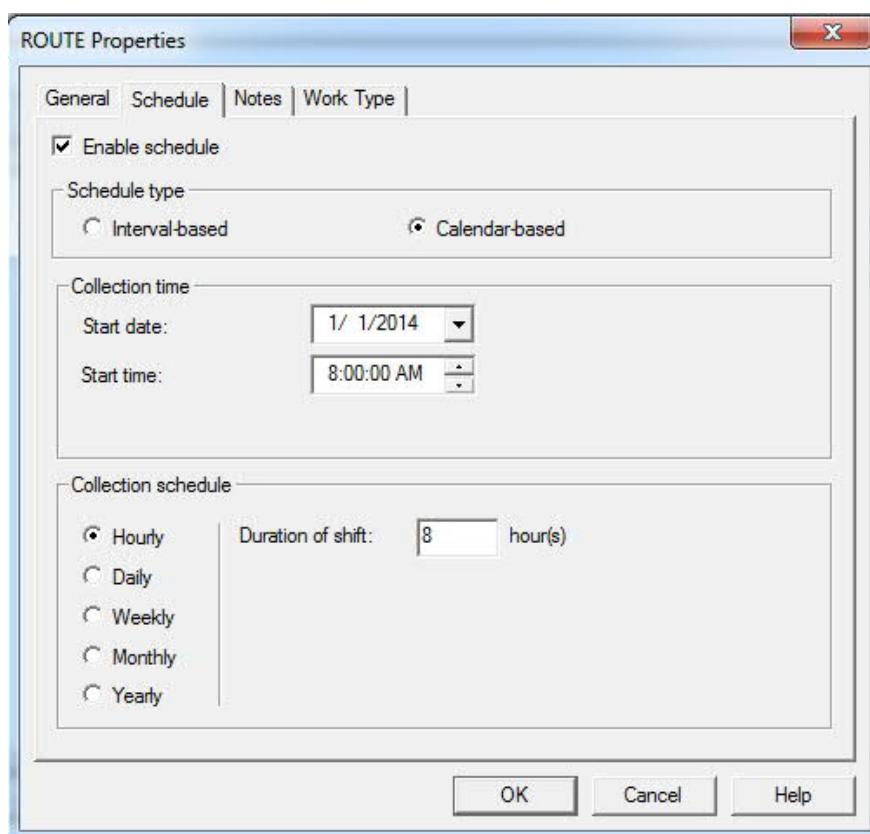
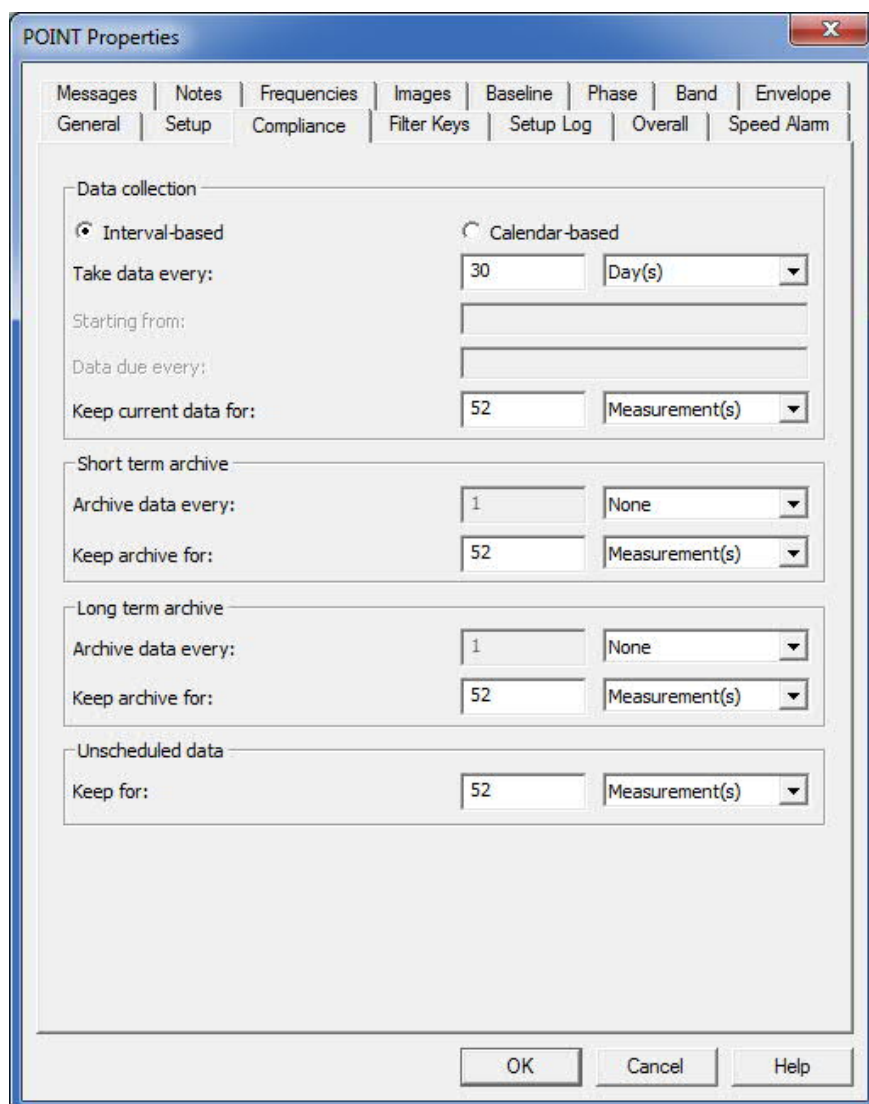


Figure 1. ROUTE Properties

On a different note, in the properties of a POINT (POINT Properties > Compliance tab > Interval-based), this setting is specific to the POINT data collection interval which is separate from the ROUTE data collection interval. [Figure 2]



The screenshot shows the 'POINT Properties' dialog box with the 'Compliance' tab selected. The 'Interval-based' radio button is selected under the 'Data collection' section. The 'Take data every:' field is set to 30 with a unit dropdown set to 'Day(s)'. The 'Starting from:' and 'Data due every:' fields are empty. The 'Keep current data for:' field is set to 52 with a unit dropdown set to 'Measurement(s)'. Below this, the 'Short term archive' section has 'Archive data every:' set to 1 with a unit dropdown set to 'None', and 'Keep archive for:' set to 52 with a unit dropdown set to 'Measurement(s)'. The 'Long term archive' section has 'Archive data every:' set to 1 with a unit dropdown set to 'None', and 'Keep archive for:' set to 52 with a unit dropdown set to 'Measurement(s)'. The 'Unscheduled data' section has 'Keep for:' set to 52 with a unit dropdown set to 'Measurement(s)'. At the bottom are 'OK', 'Cancel', and 'Help' buttons.

Figure 2. Interval-based in POINT Properties

The Calendar-based option in POINT Properties works the same as Interval-based in that it is specific to the POINT data collection interval, which is completely separate from the ROUTE data collection interval.

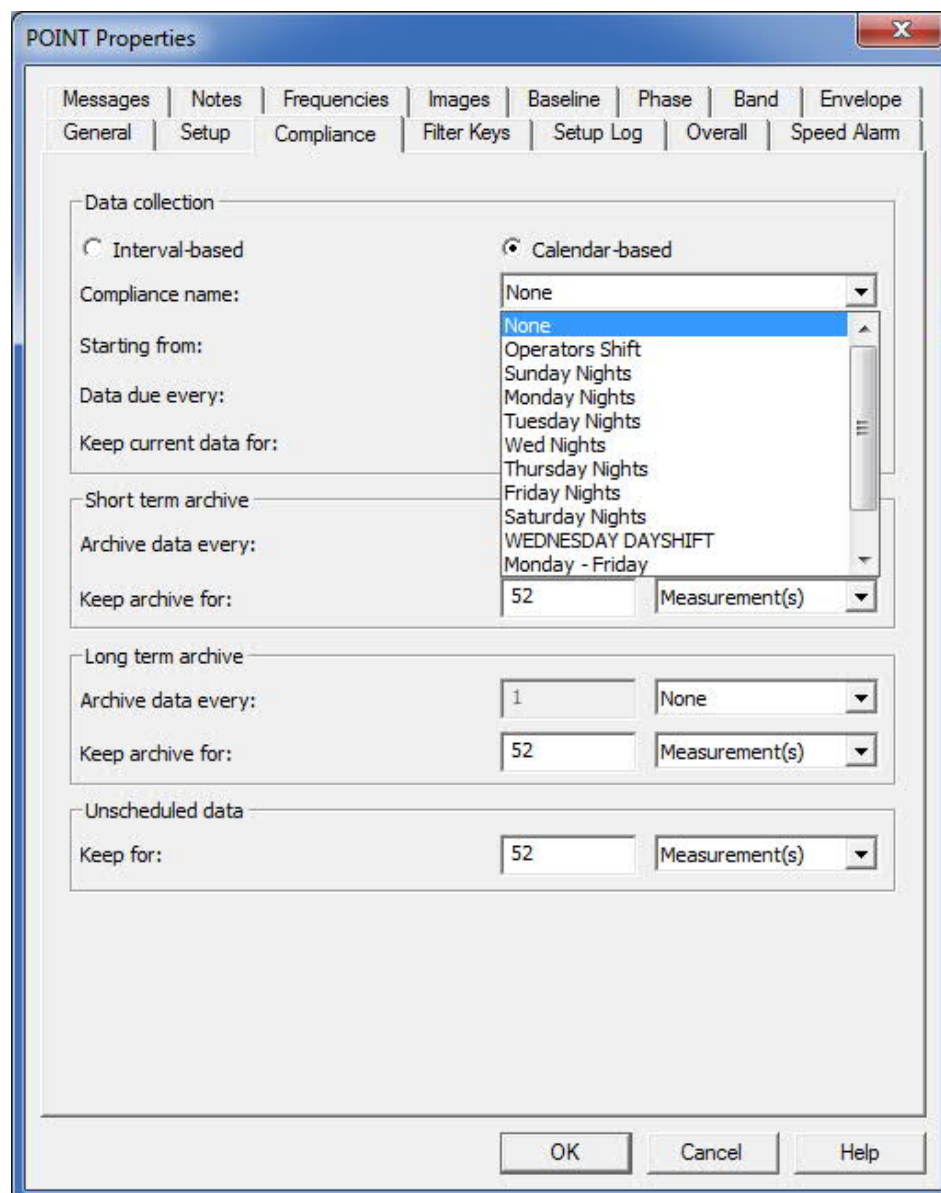


Figure 3. Calendar-based in POINT Properties

The difference between Interval- and Calendar-based data collection is Calendar-based allows you to create a "Compliance" under Customize > Database > Compliance tab and assign it to the POINT. [Figure 4]

The screenshot shows a software window titled "Database" with a tabbed interface. The "Compliance" tab is selected. It contains a "Compliance:" dropdown menu with "101 WEEK" selected. Below this is a "Properties" section with the following fields:

- Name:** 101 WEEK
- Start from:** 1/ 7/2013 (calendar icon) 5:30:00 AM (time spinner)
- Data due every:** 1 (text input) Week(s) (dropdown menu)

At the bottom right of the Properties section are "Add" and "Remove" buttons. At the very bottom of the window are "Close" and "Help" buttons.

Figure 4. Creating a Compliance

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by e-mail at [TSG-CMC@skf.com](mailto:TSG-CMC@skf.com).