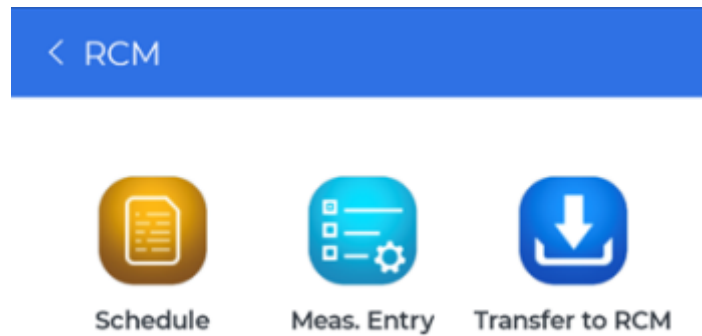


RCM

The **RCM** page has additional pages and functions that relate to the **EDM Remote Condition Monitoring** software. When a Ruby is connected, there will be two additional buttons:

- Schedule
- Meas. Entry



Schedule

View and change the current schedule and entries stored in the Ruby that determines when the Ruby save signals. If there is no schedule in the Ruby, it can be created through the mobile app.

< Schedule Details

Schedule 1

Run Mode		>
Interval (Seconds)	3600	>
Entry	Entry 1	>

Create New Entry

Run Mode

A schedule can have several run modes that determines when the ruby starts saving signal data.

- Loop with Time Reached
 - Save signal data every interval once a set time has been reached

< Schedule Details

Schedule 1

Run Mode		>
Time (UTC)	<u>20</u> : <u>51</u> : <u>02</u>	>
Repeat (Seconds)	3600	>
Entry	Entry 1	>

- Loop with Interval
 - Save signal data every interval once the schedule is uploaded to the Ruby

< Schedule Details

Schedule 1

Run Mode		>
Interval (Seconds)	3600	>
Entry	Entry 1	>

Entry Details

A schedule entry has three details that can modified:

- Type
 - Save Signals: Save a signal frame
 - Record Signals: Record a signal according to how many points or duration
- CSA: Select a Measurement Entry that the schedule entry will use
- Depending on Type
 - Run Frames or Points / Duration

< Entry Details

Entry 1	
Type	Save Signals >
CSA	ME1 >
Run Frames	1 >

Meas. Entry

View the measurement entry details that are uploaded to the Ruby as part of the schedule.

< Measurement Entry

ME1 >

< Measurement Entry Details

Sample Rate	16.00kHz
Block Size	256/112
Average Mode	Linear
Average Number	1
Window Type	Hanning

Transfer to RCM

The Transfer to RCM page is to transfer locally downloaded signal files in the phone to RCM. There are instructions on this page for users to follow, but if more details are needed, see [Downloading Files from the Ruby to RCM](#).

From:
<https://help.go-ci.com/> - **Crystal Instruments Help**

Permanent link:
<https://help.go-ci.com/ruby:rcm>

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