

## SelectionWidget

- + selection\_widget: QWidget
  - + widget\_vertical\_layout: QVBoxLayout
  - + status\_horizontal\_layout: QHBoxLayout
  - + labels\_vertical\_layout: QVBoxLayout
  - + current\_status\_label: QLabel
  - + host\_node\_label: QLabel
  - + horizontal\_spacer: Spacer
  - + status\_light\_label: QLabel
  - + tab\_Widget: QTabWidget
  - + information\_tab: QWidget
  - + information\_tab\_text\_browser: QTextBrowser
  - + graphs\_tab: QWidget
  - + range\_horizontal\_layout: QHBoxLayout
  - + range\_combo\_box: QComboBox
  - + range\_label: QLabel
  - + log\_tab: QWidget
  - + log\_tree\_view: QTreeView
  - + actions\_tab: QWidget
  - + restart\_push\_button: QPushButton
  - + start\_push\_button: QPushButton
  - + stop\_push\_button: QPushButton
  - + selected\_item: item
  - + draw\_graphs: bool
  - + last\_updated: rospy.Time\*
  - + graph\_layout: PyQtGraph.GraphicsLayoutWidget\*
  - + graph\_dict: dict<string,PyQtGraph.PlotItem>\*
  - + values\_dict: dict<string,numpy.ndarray>\*
  - + model: ROSModel\*
  - + log\_filer\_proxy: LogFilterProxy\*
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- + \_\_init\_\_(context)
  - + connect\_slots()
  - + set\_selected\_item(item:selected\_item)
  - + update()
  - + on\_current\_tab\_changed(tab:int)
  - + on\_restart\_push\_button\_clicked()
  - + on\_stop\_push\_button\_clicked()
  - + on\_start\_push\_button\_clicked()
  - + on\_range\_combo\_box\_index\_changed(index:int)
  - + on\_changed\_selected\_item(item\_index:QModelIndex)
  - + update\_graphs()