XPand Porting Guide

Changes to HxCluster::LabelColumn (Package hxcluster)

» The HxCluster::LabelColumn::data member variable type is changed to use QVector<QString> instead of QStringList.

Changes to HxConnection (Package hxcore)

» The HxConnection::isTight method signature is changed to return bool type instead of int type.

Changes to HxMain (Package hxcommon)

» The HxMain::quit method signature is changed to return void type instead of bool type.

Changes to HxMessage (Package hxcore)

» The HxMessage::outputString(const QString &string) virtual method is renamed to HxMessage::outputStringInConsole.

» The HxMessage::confirmations method signature is changed to use (const QString &message, const QString &button0Text, const QString &button1Text, const QString &doNotShowAgainKey=QString(), int buttonNumberSaved=-1) instead of (const QString &message, const QString &button0Text, const QString &button1Text, bool enableDoNotShowAgainOption=false, int buttonNumberSaved=-1).

» The HxMessage::info method signature is changed to use (const QString &text, const QString &doNotShowAgainKey=QString()) instead of (const QString &text, bool enableDoNotShowAgainOption=false).

» The HxMessage::info method signature is changed to use (const QString &text, const QString &button0Text, const QString &button1Text, const QString &button2Text, const QString &doNotShowAgainKey=QString(), int buttonNumberSaved=-1, int escapeButtonNumber=-1, bool enableDoNotShowAgainOption=false, int buttonNumberSaved=-1).

» The HxMessage::question method signature is changed to use (const QString &message, const QString &button0Text, const QString &button1Text, const QString &button2Text=QString(), int defaultButtonNumber=-1, int escapeButtonNumber=-1, const QString &doNotShowAgainKey=QString(), int buttonNumberSaved=-1) instead of (const QString &message, const QString &button0Text, const QString &button1Text, const QString &button2Text=QString(), int defaultButtonNumber=-1, int escapeButtonNumber=-1, bool enableDoNotShowAgainOption=false, int buttonNumberSaved=-1).

» The HxMessage::warning method signature is changed to use (const QString &message, const QString &button0Text=QString(), const QString &button1Text=QString(), const QString &button2Text=QString(), int defaultButtonNumber=-1, int escapeButtonNumber=-1, const QString &doNotShowAgainKey=QString(), int buttonNumberSaved=-1) instead of (const QString &message, const QString &button0Text=QString(), const QString &button1Text=QString(), const QString &button2Text=QString(), int defaultButtonNumber=-1, int escapeButtonNumber=-1, bool enableDoNotShowAgainOption=false, int buttonNumberSaved=-1).

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Changes to **HxObject** (Package hxcore)

» The `HxObject::newPort` method is renamed to `HxObject::createOnTheFlyPort`.

Changes to **HxPortRangeSlider** (Package hxcore)

» The `HxPortRangeSlider::getFormat` method signature is changed to return `QString` type.

Changes to **HxPreferences** (Package hxcore)

» The `HxPreferences::dicomSwapXYVoxelSize` member variable is removed.

» The `HxPreferences::use32BitsFrameBuffer` member variable is removed.

» The `HxPreferences::mpiNbProcess` member variable is removed.

» The `HxPreferences::mpiExecutablePath` member variable is removed.

Changes to **HxViewerBase** (Package hxcore)

» The `HxViewerBase::render` virtual method is removed.

Changes to **QxViewerPanel** (Package hxcore)

» The `QxViewerPanel::setVisibilityExtraMeasureButton` method is renamed to `QxViewerPanel::setExtraToolVisible`.

» The `QxViewerPanel::setVisibilityExtraQuickProbeButton` method is renamed to `QxViewerPanel::setExtraToolVisible`.

Changes to **HxWorkroom** (Package hxworkroom)

» The `HxWorkroom::iconNameChanged` method is removed.

Changes to **HxViewBase** (Package hxsurface)

» The `HxViewBase::portRoi` member variable type is changed to `HxROIConnection`.

Changes to **several classes** (Package several classes)

» The `several classes::convertCoordinates` virtual method is removed.