

2024-Model_View_Delegate--零声教育

一、Model (模型)

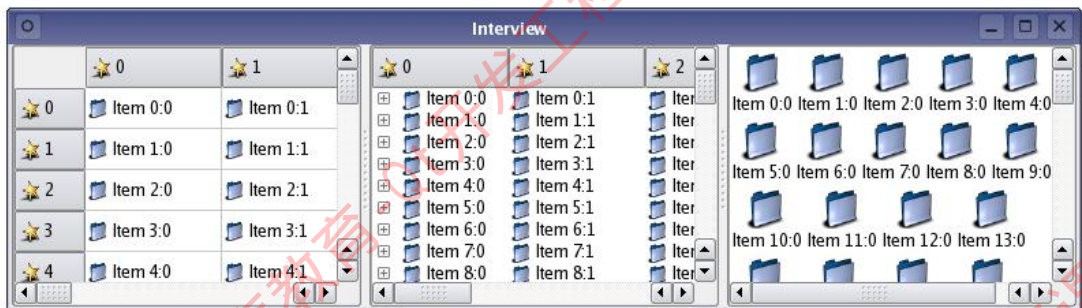
InterView 框架中所有模型都基于抽象基类 `QAbstractItemModel` 类, 此类由:

`QAbstractListModel` ; `QAbstractTableModel` 和 `QAbstractProxyModel` 类继承。

Qt 所提供参考如下:

Interview

This example demonstrates the usage of the model/view framework.



Files:

- `itemviews/interview/interview.pro`
- `itemviews/interview/interview.qrc`
- `itemviews/interview/main.cpp`
- `itemviews/interview/model.cpp`
- `itemviews/interview/model.h`

Images:

- `itemviews/interview/images/folder.png`
- `itemviews/interview/images/interview.png`
- `itemviews/interview/images/services.png`

二、View (视图)

InterView 框架中的所有视图都基于抽象基类 `QAbstractItemView` 类，此类由 `QColumnView`、`QHeaderView`、`QListView`、`QTableView` 和 `QTreeView` 类继承。

Qt 所提供参考如下：

QAbstractItemView Class

The `QAbstractItemView` class provides the basic functionality for item view classes. [More...](#)

Header: `#include <QAbstractItemView>`

qmake: `QT += widgets`

Inherits: `QAbstractScrollArea`

Inherited By: `QColumnView`, `QHeaderView`, `QListView`, `QTableView`, and `QTreeView`

- List of all members, including inherited members
- Obsolete members

三、Delegate (代理)

InterView 框架中的所有代理都基于抽象基类 `QAbstractItemDelegate` 类,

此类由 `QItemDelegate` 和 `QStyledItemDelegate` 类继承。

Qt 所提供参考如下:

QAbstractItemDelegate Class

The `QAbstractItemDelegate` class is used to display and edit data items from a model. [More...](#)

Header: `#include <QAbstractItemDelegate>`

qmake: `QT += widgets`

Inherits: `QObject`

Inherited By: `QItemDelegate` and `QStyledItemDelegate`

- List of all members, including inherited members
- Obsolete members