List View Control

Project List

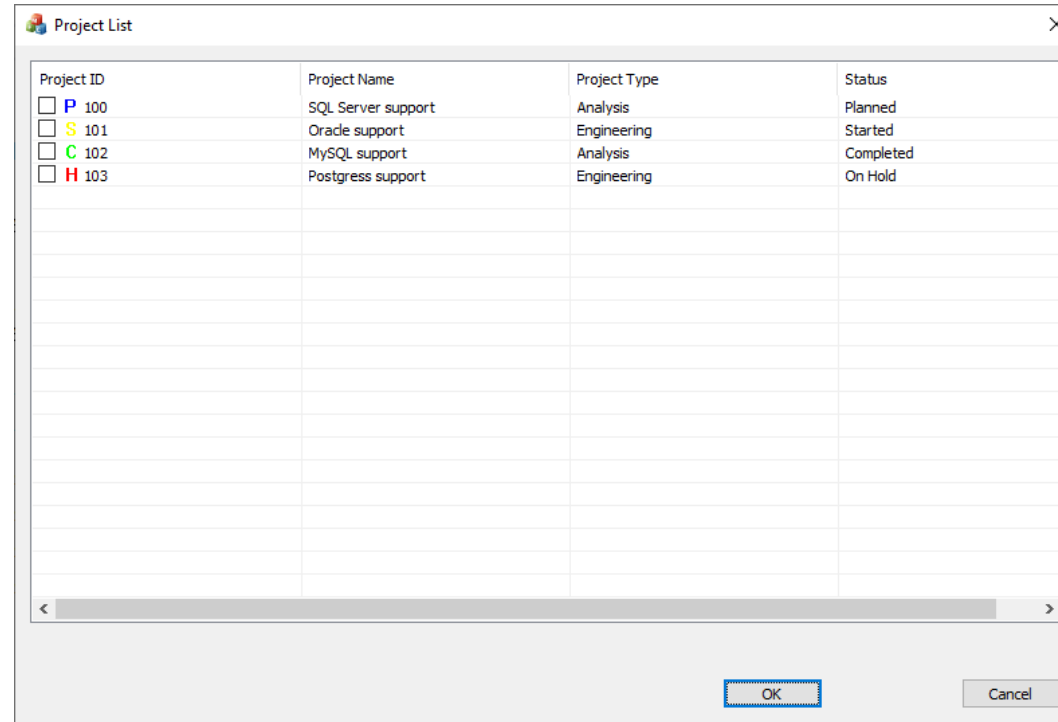| Project ID	Project Name	Project Type	Status
☐ **P** 100	SQL Server support	Analysis	Planned
☐ **S** 101	Oracle support	Engineering	Started
☐ **C** 102	MySQL support	Analysis	Completed
☐ **H** 103	Postgress support	Engineering	On Hold

OK Cancel

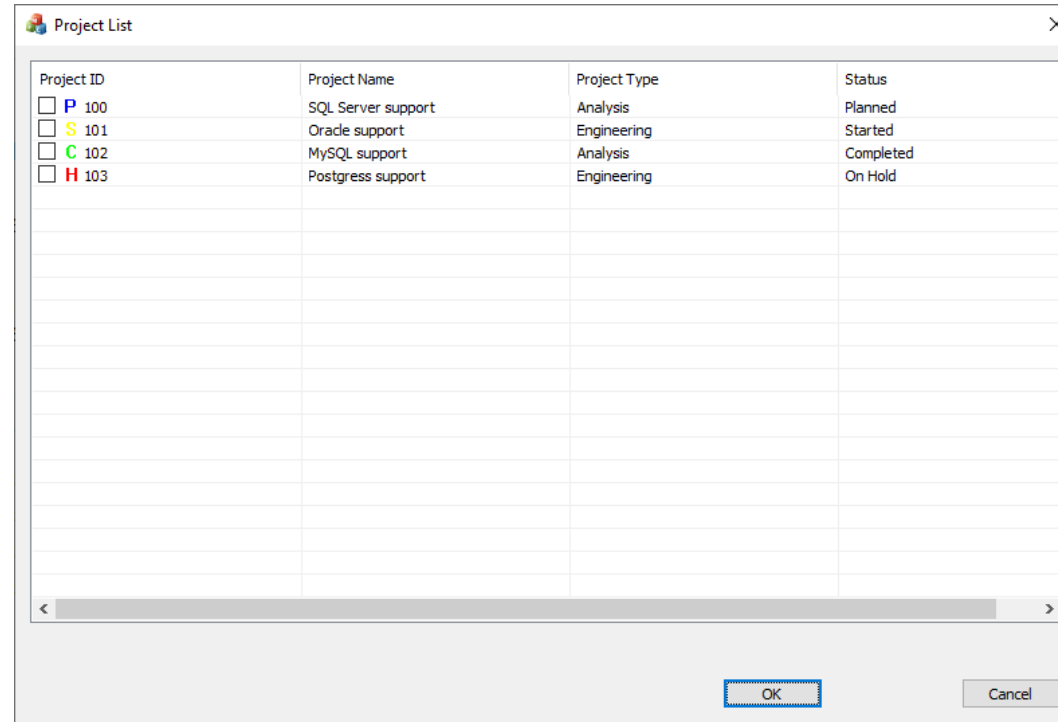**Configure the Style**


```
CListCtrl::ModifyStyle(0, LVS_REPORT, LVS_SMALLICON);

CListCtrl:: SetExtendedStyle(LVS_EX_GRIDLINES| LVS_EX_FULLROWSELECT
                                        | LVS_EX_CHECKBOXES);
```
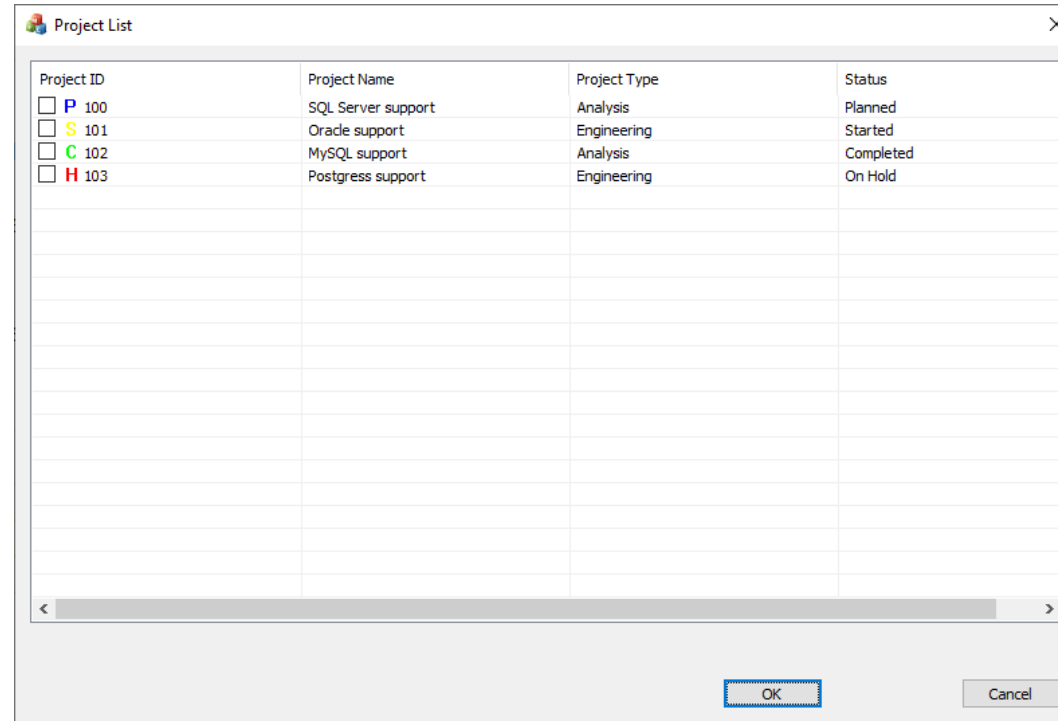
Add Columns


```
//insert columns
CListCtrl::InsertColumn(0, _T("Project ID"), LVCFMT_LEFT, 200);
CListCtrl::InsertColumn(1, _T("Project Name"), LVCFMT_LEFT, 200);
CListCtrl::InsertColumn(2, _T("Project Type"), LVCFMT_LEFT,200);
CListCtrl::InsertColumn(3, _T("Status"), LVCFMT_LEFT,200);
```

Add Rows

Project ID	Project Name	Project Type	Status
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Project List

OK   Cancel

```cpp
int nIndex = CListCtrl::InsertItem(GetItemCount(), _T(""), nImageIndex);

LVITEM item = {0};
item.iItem = nIndex;
item.iSubItem = 0;
item.mask = LVIF_TEXT;
item.pszText = szProjectId.GetBuffer();
CListCtrl::SetItem(&item);
```

Use Icon Images
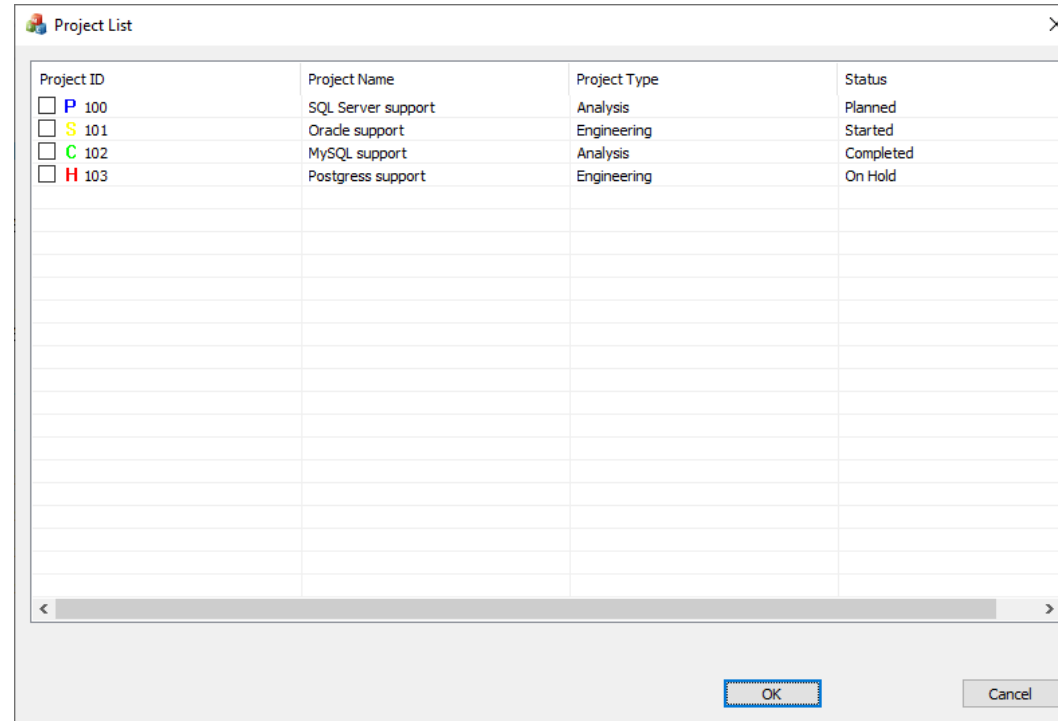
```
CImageList::Create(IDB_BITMAP_ID, 16, 16, RGB(255, 255, 255));
CListCtrl::SetImageList(&m_images, LVSIL_SMALL);
```