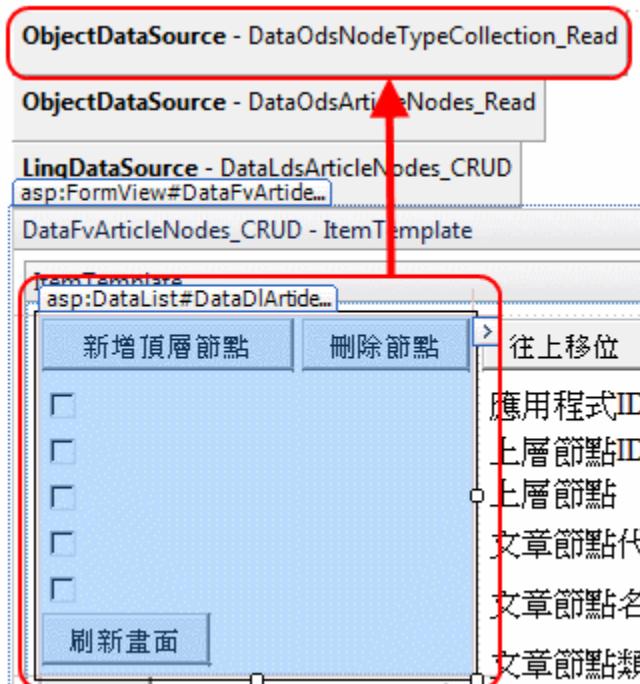


?????DataSource?????ADO.NET?????. ?????:

- | 電子IC產品 [01]
- | - CMOS元件 [02]
- | - PWM控制晶片 [02]
- | - SPWM66851-DAC02 [03]
- | -- SPWM66851-DAC02-001 [04]
- | -- DASM580921-XDC [03]
- | ISAM編譯器工具 [01]
- | ISM整合性工具 [01]
- | - ISM整合性工具-009 [02]
- | ASIC特製晶片 [01]
- | - ASIC0988 [02]
- | -- ASIC0988-001 [03]

?TreeView?????, ??RootNode?????. ??TreeView?TreeNode????, ??????????.
?????????:



??DataList????bind?ObjectDataSource??????. ??????DataSource?????. ??????. ObjectDataSource??? ArticleNodeDAL.cs?????. ??????SelectMethod, ??????:

```
[DataObjectMethod(DataObjectMethodType.Select, true)]
public IList<sys_ArticleNodes> GetResultSet(int? layer, string type, string articleNodeId) {
    IList<sys_ArticleNodes> currentSet = new List<sys_ArticleNodes>();
    if (!layer.HasValue)
        layer = 1;
    if (type == null)
        type = "";
    if (articleNodeId == null)
        articleNodeId = "";

    var linqCommand = from original in _dataContext.sys_ArticleNodes
                      where original.ApplicationId.Equals(_applicationId) &&
                          original.ArticleNodeId.Contains("") + articleNodeId) &&
                          original.Type.Contains("") + type) &&
                          original.Layer == layer
                      orderby original.SortNumber descending, original.CreatedDate descending
                      select original;

    foreach (sys_ArticleNodes currentEntity in linqCommand)
    {
        currentSet.Add(currentEntity);
        AttachEntity(type, currentEntity, currentSet);
    }
    return currentSet;
}
```

AttachEntity??????????, ??????????????. ??SortNumber?????. ??????????:

```
private IList<sys_ArticleNodes> AttachEntity(string type,
    sys_ArticleNodes currentEntity, IList<sys_ArticleNodes> currentSet) {
    string articleNodeId = currentEntity.ArticleNodeId;
    var linqCommand = from original in _dataContext.sys_ArticleNodes
                      where original.ApplicationId.Equals(_applicationId) &&
                          original.ParentId.Contains("") + articleNodeId) &&
                          original.Type.Contains("") + type)
                      orderby original.SortNumber descending, original.CreatedDate descending
                      select original;
    IList<sys_ArticleNodes> originalSet = linqCommand.ToList();

    foreach (sys_ArticleNodes originalEntity in originalSet) {
        currentSet.Add(originalEntity);
        AttachEntity(type, originalEntity, currentSet);
    }
    return currentSet;
}
```