

ScanFolder Function

```
Sub ScanFolder(ByVal folderSpec As String, ByRef currentNode As TreeNode)
    Dim thisFolder As String
    Dim allFolders() As String
    Try
        allFolders = System.IO.Directory.GetDirectories(folderSpec)
        For Each thisFolder In allFolders
            Dim Nd As TreeNode
            Nd = New TreeNode(System.IO.Path.GetFileName(thisFolder))
            Nd = currentNode.Nodes.Add(Nd.Text)
            folderSpec = thisFolder
            ScanFolder(folderSpec, Nd)
            ' Call the DoEvents method to update the display.
            ' Because it may take a while to populate the TreeView control with the
structure
            ' of a folder with many subfolders/files, we update the display so that the
user
            ' doesn't think the application isn't responding.
            ' An alternative would be to display the name of the folder being scanned
            ' on the form's caption bar with the following statement:
            '
            Me.Text = "Scanning " & folderSpec
            Application.DoEvents()
        Next
    Catch ex As Exception
        ErrorMess()
    End Try
End Sub
```