Wednesday, February 24, 2021

# The ECM Search Configuration File:

Find the TOP setting and make sure it looks like this with the variable values set to your needs:

<add key="AllowContentSearch" value="1"/>

<!-- set this to a 1 to enable Content searches and a 0 to disable -->

<add key="AllowEmailSearch" value="1"/>

<!-- set this to a 1 to enable Email searches and a 0 to disable -->

<add key="UseRowsToFetch" value="1"/>

<!-- set this to the 1 to enable RowsToFetch. A zero will return unlimited search rows. -->

<add key="RowsToFetch" value="50"/>

<!-- set this to the number of rows you wish to return for each search. -->

# The ECM Services Web Configuration File:

Find this <configuration> - right at the top of the file:

Add this:

<system.web.extensions>

<scripting>

<webServices>

<jsonSerialization maxJsonLength="500000000"/>

</webServices>

</scripting>

</system.web.extensions>

# Search Parameters:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

'Search Parameter Settings:

'NOTE: These items are added to the Search Parameters as using the class DS\_SearchTerms

'Public ListOfSearchTerms As New System.Collections.Generic.ListOf(SVCSearch.DS\_SearchTerms)

'

'isSuperAdmin: boolean - \_isSuperAdmin.ToString, "B")

'isAdmin: boolean - \_isAdmin.ToString, "B")

'isGlobalSearcher: boolean - \_isGlobalSearcher.ToString, "B")

'CalledFromScreen: string - Me.Title, "S")

'UID", CurrUserGuidID: string - "S")

'CurrUserGuidID: string - CurrUserGuidID.Trim, "S")

'CurrLoginID: string - CurrLoginID.Trim, "S")

'UID: string - CurrUserGuidID.Trim, "S")

'txtSearch: string - SearchText.Trim, "S")

'bNeedRowCount: boolean - bNeedRowCount.ToString, "B")

'rbAll: boolean - rbAll.IsChecked.ToString, "B")

'rbEmails: boolean - rbEmails.IsChecked.ToString, "B")

'rbContent: boolean - rbContent.IsChecked.ToString, "B")

'ckWeights: boolean - ckWeights.IsChecked.ToString, "B")

'ckLimitToLib: boolean - ckLimitToLib.IsChecked.ToString, "B")

'cbLibrary: string - cbLibrary.SelectedItem, "S")

'MinWeight: integer - nbrWeightMin.Text, "I")

'LowerPageNbr: integer - LowerPageNumber.ToString, "I")

'UpperPageNbr: integer - UpperPageNumber.ToString, "I")

'GeneratedSql: string - AutoSql, "S")

'CurrentDocPage: integer - CurrentDocPage.ToString, "I")

'CurrentEmailPage: integer - CurrentEmailPage.ToString, "I")

'StartingEmailRow: integer - StartingRow.ToString, "I")

'EndingEmailRow: integer - EndingRow.ToString, "I")

'StartingContentRow: integer - StartingRow.ToString, "I")

'EndingContentRow: integer - EndingRow.ToString, "I")

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# Search Parameter Settings:

UdpateSearchTerm("ALL", "isSuperAdmin", \_isSuperAdmin.ToString, "B")

UdpateSearchTerm("ALL", "isAdmin", \_isAdmin.ToString, "B")

UdpateSearchTerm("ALL", "isGlobalSearcher", \_isGlobalSearcher.ToString, "B")

UdpateSearchTerm("ALL", "CalledFromScreen", Me.Title, "S")

UdpateSearchTerm("ALL", "UID", CurrUserGuidID, "S")

UdpateSearchTerm("ALL", "CurrUserGuidID", CurrUserGuidID.Trim, "S")

UdpateSearchTerm("ALL", "CurrLoginID", CurrLoginID.Trim, "S")

UdpateSearchTerm("ALL", "UID", CurrUserGuidID.Trim, "S")

UdpateSearchTerm("ALL", "txtSearch", SearchText.Trim, "S")

UdpateSearchTerm("ALL", "bNeedRowCount", bNeedRowCount.ToString, "B")

UdpateSearchTerm("ALL", "rbAll", rbAll.IsChecked.ToString, "B")

UdpateSearchTerm("ALL", "rbEmails", rbEmails.IsChecked.ToString, "B")

UdpateSearchTerm("ALL", "rbContent", rbContent.IsChecked.ToString, "B")

UdpateSearchTerm("ALL", "ckWeights", ckWeights.IsChecked.ToString, "B")

UdpateSearchTerm("ALL", "ckLimitToLib", ckLimitToLib.IsChecked.ToString, "B")

UdpateSearchTerm("ALL", "cbLibrary", cbLibrary.SelectedItem, "S")

UdpateSearchTerm("ALL", "MinWeight", nbrWeightMin.Text, "I")

UdpateSearchTerm("ALL", "LowerPageNbr", LowerPageNumber.ToString, "I")

UdpateSearchTerm("ALL", "UpperPageNbr", UpperPageNumber.ToString, "I")

UdpateSearchTerm("ALL", "GeneratedSql", AutoSql, "S")

UdpateSearchTerm("ALL", "CurrentDocPage", CurrentDocPage.ToString, "I")

UdpateSearchTerm("ALL", "CurrentEmailPage", CurrentEmailPage.ToString, "I")

UdpateSearchTerm("ALL", "StartingEmailRow", StartingRow.ToString, "I")

UdpateSearchTerm("ALL", "EndingEmailRow", EndingRow.ToString, "I")

UdpateSearchTerm("ALL", "StartingContentRow", StartingRow.ToString, "I")

UdpateSearchTerm("ALL", "EndingContentRow", EndingRow.ToString, "I")

# Functions Used:

Public Sub UdpateSearchTerm(ByVal SearchTypeCode As String, ByVal Term As String, ByVal TermVal As String, ByVal TermDatatype As String)

Dim bTermExists As Boolean = False

Dim tKey As String = Term

AddMasterSearchItem(Term, TermVal)

For I As Integer = 0 To ListOfSearchTerms.Count - 1

If ListOfSearchTerms.Item(I).Term.Equals(tKey) Then

bTermExists = True

ListOfSearchTerms.Item(I).TermVal = TermVal

End If

Next

If Not bTermExists Then

Dim sItem As New SVCSearch.DS\_SearchTerms

sItem.SearchTypeCode = SearchTypeCode

sItem.Term = Term

sItem.TermVal = TermVal

sItem.TermDatatype = TermDatatype

ListOfSearchTerms.Add(sItem)

End If

End Sub

Sub AddMasterSearchItem(ByVal sKey As String, ByVal sVal As String)

If dictMasterSearch.ContainsKey(sKey) Then

dictMasterSearch.Item(sKey) = sVal

Else

dictMasterSearch.Add(sKey, sVal)

End If

End Sub

Property dictMasterSearch() As Dictionary(Of String, String)

Get

Return \_dictMasterSearch

End Get

Set(ByVal value As Dictionary(Of String, String))

\_dictMasterSearch = \_dictMasterSearch

End Set

End Property