

Problem:

After importing IMAP folders into Exchange mailboxes, users often discover their mail is not visible. This is because the exported folders retained the properties and views associated with the IMAP account. The default IMAP view is Hide messages marked for deletion and Exchange doesn't support marking messages, so the view hides all messages. By changing the view to IMAP messages in View, Change View, the messages are visible. They are also visible if you view the folder in OWA.

Imported folders will use IMAP views and say "Filter Applied" in the status bar, as seen in this screenshot, and of course, no messages are visible in the folder.

Solution:

These steps will use macros to change the PR_CONTAINER_CLASS property from **IPF.Imap** to **IPF.Note** for Outlook folders. This is helpful after exporting IMAP folders to .pst.

- 1.) Set Macro Security to Low
File -> Options -> Trust Center Settings -> Macros -> Disable or Set to Low
- 2.) Open VBA Editor, Alt+F11
- 3.) Right-Click Project1 -> Insert > Module
- 4.) Paste one of the Macros from the table below
- 5.) Save Macro
- 6.) Run Macro to convert from IPF.Imap to IPF.Note

Folder and Subfolders	Single Selected Folder
<pre>Option Explicit Dim SubFolder As MAPIFolder Sub ChangeFolderClassAllSubFolders() Dim i As Long Dim iNameSpace As NameSpace Dim myOIAApp As Outlook.Application Dim ChosenFolder As Object Dim Folders As New Collection Dim EntryID As New Collection Dim StoreID As New Collection Set myOIAApp = Outlook.Application Set iNameSpace = myOIAApp.GetNamespace("MAPI") Set ChosenFolder = iNameSpace.PickFolder If ChosenFolder Is Nothing Then GoTo ExitSub: End If Call GetFolder(Folders, EntryID, StoreID, ChosenFolder) ChangeFolderContainer For i = 1 To Folders.Count</pre>	<pre>Option Explicit Public Sub ChangeFolderContainer() Dim oFolder As Outlook.folder Dim oPA As Outlook.PropertyAccessor Dim PropName, Value, FolderType As String PropName = "http://schemas.microsoft.com/mapi/proptag/0x3613001E" Value = "IPF.Note" Set oFolder = Application.ActiveExplorer.CurrentFolder Set oPA = oFolder.PropertyAccessor FolderType = oPA.GetProperty(PropName) MsgBox (FolderType) If FolderType = "IPF.Imap" Then oPA.SetProperty PropName, Value End If Set oFolder = Nothing Set oPA = Nothing</pre>



Outlook IMAP Folder Type Fix VB Macro

<COMPANY>
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```
Set SubFolder = myOlApp.Session.GetFolderFromID(EntryID(i), StoreID(i))
On Error Resume Next
ChangeFolderContainer

    On Error GoTo 0
    Next i
ExitSub:
End Sub

Private Sub ChangeFolderContainer()
Dim oFolder As Outlook.folder
Dim oPA As Outlook.PropertyAccessor
Dim PropName, Value, folderType As String

PropName = "http://schemas.microsoft.com/mapi/proptag/0x3613001E"
Value = "IPF.Note"

On Error Resume Next
Set oFolder = SubFolder 'Application.ActiveExplorer.CurrentFolder
Set oPA = oFolder.PropertyAccessor

folderType = oPA.GetProperty(PropName)
Debug.Print SubFolder.Name & " " & (folderType)

If folderType = "IPF.Imap" Then

oPA.SetProperty PropName, Value
Debug.Print "    Changed: " & SubFolder.Name & " " & Value

End If

Set oFolder = Nothing
Set oPA = Nothing
End Sub

Sub GetFolder(Folders As Collection, EntryID As Collection, StoreID As Collection, Fld As
MAPIFolder)
    Dim SubFolder As MAPIFolder

    Folders.Add Fld.FolderPath
    EntryID.Add Fld.EntryID
    StoreID.Add Fld.StoreID
    For Each SubFolder In Fld.Folders
        GetFolder Folders, EntryID, StoreID, SubFolder
    Next SubFolder
End Sub

ExitSub:
Set SubFolder = Nothing

End Sub
```