

## Content of Search for Software Updates.vbs ( Site 1 )

' Description: Demonstration script that searches for new software updates.

```
Set objSearcher = CreateObject("Microsoft.Update.Searcher")
Set objResults = objSearcher.Search("Type=Software")
Set colUpdates = objResults.Updates

For i = 0 to colUpdates.Count - 1
  Wscript.Echo "Title: " & colUpdates.Item(i).Title
  Wscript.Echo "Autoselect on Web sites: " & _
    colUpdates.Item(i).AutoSelectOnWebSites

  For Each strUpdate in colUpdates.Item(i).BundledUpdates
    Wscript.Echo "Bundled update: " & strUpdate
  Next
  Wscript.Echo "Can require source: " & colUpdates.Item(i).CanRequireSource
  Set objCategories = colUpdates.Item(i).Categories

  For z = 0 to objCategories.Count - 1
    Wscript.Echo "Category name: " & objCategories.Item(z).Name
    Wscript.Echo "Category ID: " & objCategories.Item(z).CategoryID
    For Each strChild in objCategories.Item(z).Children
      Wscript.Echo "Child category: " & strChild
    Next
    Wscript.Echo "Category description: " & _
      objCategories.Item(z).Description
    Wscript.Echo "Category order: " & objCategories.Item(z).Order
    Wscript.Echo "Category type: " & objCategories.Item(z).Type
  Next

  Wscript.Echo "Deadline: " & colUpdates.Item(i).Deadline
  Wscript.Echo "Delta compressed content available: " & _
    colUpdates.Item(i).DeltaCompressedContentAvailable
  Wscript.Echo "Delta compressed content preferred: " & _
    colUpdates.Item(i).DeltaCompressedContentPreferred
  Wscript.Echo "Description: " & colUpdates.Item(i).Description
  Wscript.Echo "EULA accepted: " & colUpdates.Item(i).EULAAccepted
  Wscript.Echo "EULA text: " & colUpdates.Item(i).EULAText
  Wscript.Echo "Handler ID: " & colUpdates.Item(i).HandlerID

  Set objIdentity = colUpdates.Item(i).Identity
  Wscript.Echo "Revision number: " & objIdentity.RevisionNumber
  Wscript.Echo "Update ID: " & objIdentity.UpdateID

  Set objInstallationBehavior = colUpdates.Item(i).InstallationBehavior
  Wscript.Echo "Can request user input: " & _
    objInstallationBehavior.CanRequestUserInput
  Wscript.Echo "Impact: " & objInstallationBehavior.Impact
  Wscript.Echo "Reboot behavior: " & objInstallationBehavior.RebootBehavior
  Wscript.Echo "Requires network connectivity: " & _
    objInstallationBehavior.RequiresNetworkConnectivity
  Wscript.Echo "Is beta: " & colUpdates.Item(i).IsBeta
  Wscript.Echo "Is hidden: " & colUpdates.Item(i).IsHidden
  Wscript.Echo "Is installed: " & colUpdates.Item(i).IsInstalled
  Wscript.Echo "Is mandatory: " & colUpdates.Item(i).IsMandatory
  Wscript.Echo "Is uninstalleable: " & colUpdates.Item(i).IsUninstalleable

  For Each strLanguage in colUpdates.Item(i).Languages
    Wscript.Echo "Supported language: " & strLanguage
  Next

  Wscript.Echo "Last deployment change time: " & _
    colUpdates.Item(i).LastDeploymentChangeTime
  Wscript.Echo "Maximum download size: " & colUpdates.Item(i).MaxDownloadSize
  Wscript.Echo "Minimum download size: " & colUpdates.Item(i).MinDownloadSize
  Wscript.Echo "Microsoft Security Response Center severity: " & _
    colUpdates.Item(i).MsrcSeverity
  Wscript.Echo "Recommended CPU speed: " & _
    colUpdates.Item(i).RecommendedCPUSpeed
  Wscript.Echo "Recommended hard disk space: " & _
    colUpdates.Item(i).RecommendedHardDiskSpace
  Wscript.Echo "Recommended memory: " & colUpdates.Item(i).RecommendedMemory
  Wscript.Echo "Release notes: " & colUpdates.Item(i).ReleaseNotes
  Wscript.Echo "Support URL: " & colUpdates.Item(i).SupportURL
  Wscript.Echo "Type: " & colUpdates.Item(i).Type
  Wscript.Echo "Uninstallation notes: " & _
    colUpdates.Item(i).UninstallationNotes

  x = 1
  For Each strStep in colUpdates.Item(i).UninstallationSteps
    Wscript.Echo x & " -- " & strStep
    x = x + 1
  Next

  For Each strArticle in colUpdates.Item(i).KBArticleIDs
    Wscript.Echo "KB article: " & strArticle
  Next

  Wscript.Echo "Deployment action: " & colUpdates.Item(i).DeploymentAction
  Wscript.Echo
Next
```