```
#Region;**** Directives created by AutoIt3Wrapper GUI ****
#AutoIt3Wrapper_icon=..\Applications\shell32_1_25.ico
#AutoIt3Wrapper_outfile=\\Rtssrv\NETLOGON\DesktopManage.exe
#AutoIt3Wrapper_Res_Comment=DesktopManage for Reitzel Technology
#AutoIt3Wrapper_Res_Description=DesktopManage for Reitzel Technology
#AutoIt3Wrapper_Res_Fileversion=2.1.0.4
#AutoIt3Wrapper_Res_Fileversion_AutoIncrement=y
#AutoIt3Wrapper_Res_LegalCopyright=Reitzel Technology
#AutoIt3Wrapper_Res_Language=1033
#EndRegion;**** Directives created by Autolt3Wrapper_GUI ****
#include <adfunctions.au3>
Opt("TraylconHide", 1)
Sleep(1000*10)
;Initiate Sequence Programs/Functions Start
LaunchPrintMgr()
_SyncTimeRTSSRVSilent()
;Initiate Sequence Programs/Functions End
Opt("TraylconHide", 0)
Opt("TrayMenuMode",1); Default tray menu items (Script Paused/Exit) will not be shown.
AdlibRegister("_Sync",1000*60*30)
AdlibRegister("_SilentAppInstall",1000*60*60)
AdlibRegister("_FlushRegisterDns",1000*60*32)
AdlibRegister("_SyncTimeRTSSRVSilent",1000*60)
Opt("TrayAutoPause",0); Script will not be paused when clicking the tray icon
TraySetToolTip("Reitzel Technology DesktopManage")
$UtilitiesMenu = TrayCreateMenu("Utilities")
If ADIsMemberOf( ADSamAccountNametoFQDN("Domain Admins"), ADSamAccountNametoFQDN(@UserName
  $AdminMenu=TrayCreateMenu("Admins")
  $CommandLine=TrayCreateItem("Run Command Prompt", $AdminMenu)
EndIf
$iPrint=TrayCreateItem("Launch PrintMgr")
$KillCPUinfo=TrayCreateItem("Exit CPUINFO")
$refreshdesktop = TrayCreateItem("Refresh Desktop")
$SAppInstall=TrayCreateItem("ReRun Silent App Installer")
$ReRunlogin= TrayCreateItem("ReRun Login Script")
$FlushRegisterDns=TrayCreateItem("Refresh DNS")
$CheckServerConnection=TrayCreateItem("Check Server Connection")
            = TrayCreateItem("Exit RT-DesktopManage")
$ComputerName=TrayCreateItem("Computer Name",$UtilitiesMenu)
$OSVersion=TrayCreateItem("OS Version",$UtilitiesMenu)
$OSInfo=TrayCreateItem("About Windows",$UtilitiesMenu)
$CPUINFO=TrayCreateItem("Start CPUINFO",$UtilitiesMenu)
$SetTimeRTSSRV=TrayCreateItem("Sync Time with Server",$UtilitiesMenu)
$SetTimeNIST=TrayCreateItem("Sync Time with NIST", $UtilitiesMenu)
$ReloadPersistentApps=TrayCreateItem("Update PrintMgr & DsktpMnge", $UtilitiesMenu)
```

```
While 1
  $msg = TrayGetMsg()
  Select
    Case $msg = 0
      ContinueLoop
    Case $msg = $refreshdesktop
    Case $msq=$ComputerName
      TrayTip("Your Workstation Name", "The name of your workstation is: "& @ComputerName, 10, 1)
      Sleep(1000*10)
      TrayTip("clears any tray tip","",0)
    Case $msg=$OSVersion
      TrayTip("Your OS Version", "The version of your operating system is: "& @OSVersion, 10, 1)
      Sleep(1000*10)
      TrayTip("clears any tray tip","",0)
    Case $msg=$OSInfo
      Runwait("C:\WINDOWS\system32\winver.exe")
    Case $msg=$CPUINFO
       StartCPUINFO()
    Case $msg = $FlushRegisterDns
      FlushRegisterDns()
    Case $msg = $SAppInstall
      _SilentAppInstall()
    Case $msg = $ReRunlogin
      _ReRunLogin()
    Case $msg = $KillCPUinfo
      _KillCPUInfo()
    Case $msg = $CheckServerConnection
      CheckServer()
    Case $msg = $SetTimeRTSSRV
      _SyncTimeRTSSRV()
    Case $msg = $SetTimeNIST
      _SetTimeNIST()
    Case $msg = $ReloadPersistentApps
      _ReloadPersistentApps()
    Case $msg = $iPrint
      LaunchPrintMgr()
    Case $msg = $exititem
      ExitLoop
  EndSelect
WEnd
Exit
;Functions Below ONLY!
Func _Sync()
  $General="\\rtssrv\netlogon\SCopy.exe"
  $Admin=@ComSpec & " /c " & 'cscript.exe "\rtssrv\netlogon\Admins SCopyStart.vbs"
  RunWait($General, "", "", @SW_HIDE)
  RunWait($Admin, "", "", @SW_HIDE)
EndFunc
Func _ReRunLogin()
  $LoginScript="\\rtssrv\netlogon\Login Script.exe"
  RunWait($LoginScript, "","",@SW_HIDE)
EndFunc
Func SilentAppInstall()
```

```
$SAppInstallPath="\\rtssrv\shared\Application_Installers\AppInstall.exe"
  RunWait($SAppInstallPath,"","",@SW_HIDE)
EndFunc
Func _FlushRegisterDns()
  $FlushRegisterDnsPath="\\rtssrv\netlogon\FlushRefreshDns.cmd"
  RunWait($FlushRegisterDnsPath,"","",@SW_HIDE)
EndFunc
Func _KillCPUInfo()
  ProcessClose("CPUINFO.exe")
EndFunc
Func _StartCPUINFO()
  Run("\\rtssrv\netlogon\CPUINFO.exe")
EndFunc
Func _CheckServer()
    $var = Ping("RTSSRV.ReitzelTechnology.Int",250)
      If $var Then; also possible: If @error = 0 Then ...
         Traytip("Status", "Server RTSSRV.ReitzelTechnology.Int Online!", 10, 1)
  Else
         TrayTip ("Status", "Server RTSSRV.ReitzelTechnology.Int Offline! Closing DesktopMangement", 10, 3
        Exit
      EndIf
EndFunc
Func _CheckServerSilent()
  If Not(@ComputerName="RT-Lptp-D24T561") Then
    $var = Ping("RTSSRV.ReitzelTechnology.Int",250)
    If $var Then
      TrayTip ("Status", "Server RTSSRV.ReitzelTechnology.Int Offline! Closing DesktopMangement", 10, 3)
      Exit
    EndIf
  EndIf
EndFunc
Func _SyncTimeRTSSRV()
  TrayTip("Syncing Time with RTSSRV", "The Time is being synced with the Reitzel Technology Server.", 10,
  Sleep(1000*5)
  RunAsWait("
                          ", "RTS", "
                                                ", 0, "\\rtssrv\netlogon\SetTimeRTSSRV.cmd", "", "", @SW
  Sleep(1000*10)
  TrayTip("clears any tray tip","",0)
EndFunc
Func _SetTimeNIST()
  TrayTip("Syncing Time with NIST", "The Time is being synced with the NIST Servers", 10, 0)
  Sleep(1000*5)
                                                ", 0, "\\rtssrv\netlogon\synctimenist.cmd", "", "", @SW HID
  RunAsWait("
                          ". "RTS". "
  Sleep(1000*10)
  TrayTip("clears any tray tip","",0)
EndFunc
Func _SyncTimeRTSSRVSilent()
                                                ", 0, "\\rtssrv\netlogon\SetTimeRTSSRV.cmd", "", "", @SW
  RunAsWait("
                          ", "RTS", "
```

## **EndFunc**

```
Func _LaunchPrintMgr()
  If Not(@ComputerName="RTSSRV") Then
  If Not ProcessExists("iPrintMgr.exe") Then
                                                  ",0, _LaunchPrintMgr_RunAs(), "")
    RunAsWait("
                           ", "RTS",
    Run("C:\Program Files\Reitzel Technology\iPrintMgr.exe")
  EndIf
EndIf
EndFunc
;Begin Requried Code to Launch iPrint
Func _LaunchPrintMgr_RunAs()
  FileCopy("\\rtssrv\netlogon\iPrintMgr.exe", "C:\Program Files\Reitzel Technology\iPrintMgr.exe", 9)
EndFunc
;End Requried Code to Launch iPrint
Func ReloadPersistentApps()
  Run("\\rtssrv\netlogon\ReloadPersistentApps.exe")
EndFunc
```