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[Identification]
    OptionType = NetTransport
[Options]
    DLC
[FileConstants]
UtilityInf      = "UTILITY.INF"
subroutineinf   = "SUBROUTN.INF"
SoftwareType    = "transport"
Exit_Code       = 0
NetEventDLL     = "%SystemRoot%\System32\netevent.dll"
IoLogMsgDLL     = "%SystemRoot%\System32\IoLogMsg.dll"
Manufacturer    = "Microsoft"
ProductMajorVersion = "4"
ProductMinorVersion = "0"
ProductVersion = $(ProductMajorVersion)."$(ProductMinorVersion)
ProductSoftwareName = "DLC"
ProductSoftwareImagePath = "\SystemRoot\System32\drivers\dlc.sys"
NetRuleSoftwareType = "dlc dlcDriver dlcDriver"
NetRuleSoftwareUse = $(SoftwareType)" yes yes"
NetRuleSoftwareBindForm = """"Dlc""" yes yes container"
NetRuleSoftwareClass = {"dlcDriver basic"}
NetRuleSoftwareBindable = {"dlcDriver ndisDriver non non 100"}
ProductOpSupport = 132
ProductKeyName = $(!NTN_SoftwareBase)"\"$(Manufacturer)"\"$(ProductSoftwareName)"\
CurrentVersion"
ParamKeyName = $(!NTN_ServiceBase)"\"$(ProductHardwareName)"\Parameters"
[GeneralConstants]
from = ""
to = ""
ExitCodeOk = 0
ExitCodeCancel = 1
ExitCodeFatal = 2
KeyNull = ""
MAXIMUM_ALLOWED = 33554432
RegistryErrorIndex = NO_ERROR
KeyProduct = ""
KeyParameters = ""
TRUE = 1
FALSE = 0
NoTitle = 0
ExitState = "Active"
OldVersionExisted = $(FALSE)
DriverPath = $(!STF_NTPATH)\drivers
[date]
    Now = {} ? $(!LIBHANDLE) GetSystemDate
[Identify]
    read-syms Identification
    set Status = STATUS_SUCCESSFUL
    set Identifier = $(OptionType)
    set Media = #("Source Media Descriptions", 1, 1)
    Return $(Status) $(Identifier) $(Media)
[ReturnOptions]
    set Status = STATUS_FAILED
    set OptionList = {}
    set OptionTextList = {}
    set LanguageList = ^(LanguagesSupported, 1)
    Ifcontains(i) $($0) in $(LanguageList)
        goto returnoptions
    else

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        set Status = STATUS_NOLANGUAGE
        goto finish_ReturnOptions
    endif
returnoptions = +
    set OptionList      = ^(Options, 1)
    set OptionTextList = ^(OptionsText$( $0), 1)
    set Status          = STATUS_SUCCESSFUL
finish_ReturnOptions = +
    Return $(Status) $(OptionList) $(OptionTextList)
[InstallOption]
    set Option      = $( $1)
    set SrcDir      = $( $2)
    set AddCopy     = $( $3)
    set DoCopy      = $( $4)
    set DoConfig    = $( $5)
    set LanguageList = ^(LanguagesSupported, 1)
    Ifcontains(i) $( $0) NOT-IN $(LanguageList)
        Return STATUS_NOLANGUAGE
    endif
    Debug-Output "OEMNXPDL.INF: STF_CWDIR is: "$(!STF_CWDIR)
    Debug-Output "OEMNXPDL.INF: STF_LANGUAGE is: "$(!STF_LANGUAGE)
    set-subst LF = "\n"
    read-syms GeneralConstants
    read-syms FileConstants
    read-syms DialogConstants$(!STF_LANGUAGE)
    ifstr(i) $(!NTN_Origination) == "NCPA"
        set Continue = $(OK)
    endif
    read-syms FileConstants$(!STF_LANGUAGE)
    detect date
    set-title $(FunctionTitle)
    set to = Begin
    set from = Begin
    set CommonStatus = STATUS_SUCCESSFUL
    EndWait
Begin = +
    Ifstr(i) $(!NTN_InstallMode) == deinstall
        set StartLabel = removeadapter
    else-Ifstr(i) $(!NTN_InstallMode) == Update
        set StartLabel = UpgradeSoftware
    else-Ifstr(i) $(!NTN_InstallMode) == bind
        set StartLabel = bindingadapter
    else-Ifstr(i) $(!NTN_InstallMode) == configure
        Shell $(UtilityInf),RegistryErrorString,CANNOT_CONFIGURE_SOFTWARE
        ifint $( $ShellCode) != $(!SHELL_CODE_OK)
            Debug-Output "OEMNXPDL.INF: ShellCode error: cannot get an error
string."
                goto ShellCodeError
            endif
            set Error = $( $R0)
            set from = end
            set to = end
            goto nonfatalinfo
        else
            set StartLabel = installadapter
        endif
        set from = $(fatal)
        set to = $(fatal)
        goto $(StartLabel)

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installadapter = +
  OpenRegKey $(!REG_H_LOCAL) "" $(ProductKeyName) $(MAXIMUM_ALLOWED) KeyProduct
  Ifstr $(KeyProduct) != $(KeyNull)
    CloseRegKey $(KeyProduct)
    Shell $(UtilityInf), VerExistedDlg, $(ProductSoftwareTitle),+
      $(ProductVersion)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
      Debug-Output "ShellCode error: cannot get an error string."
      goto ShellCodeError
    endif
    goto end
  endif
  CloseRegKey $(KeyProduct)
  goto nextstep
nextstep = +
  StartWait
  ifstr(i) $(!NTN_InstallMode) == "install"
    Ifstr(i) $(DoCopy) == "YES"
      Shell $(UtilityInf), DoAskSource, $(!STF_CWDDIR), $(SrcDir) YES
      Ifint $($ShellCode) != $(!SHELL_CODE_OK)
        Goto ShellCodeError
      Else-Ifstr(i) $($R0) == STATUS_FAILED
        Shell $(UtilityInf) RegistryErrorString "ASK_SOURCE_FAIL"
        ifint $($ShellCode) != $(!SHELL_CODE_OK)
          goto ShellCodeError
        endif
        set Error = $($R0)
        Goto fatal
      Else-Ifstr(i) $($R0) == STATUS_USERCANCEL
        Goto successful
      Endif
      Set SrcDir = $($R1)
    Endif
    install "Install-Option"
    ifstr(i) $(STF_INSTALL_OUTCOME) != STF_SUCCESS
      Shell $(UtilityInf) RegistryErrorString "UNABLE_COPY_FILE"
      ifint $($ShellCode) != $(!SHELL_CODE_OK)
        goto ShellCodeError
      endif
      set Error = $($R0)
      goto fatal
    endif
  endif
  ifint $(OldVersionExisted) == $(FALSE)
    set OEM_ABANDON_ON = TRUE
    Shell $(UtilityInf), AddSoftwareComponent, $(Manufacturer), +
      $(ProductSoftwareName), +
      $(ProductSoftwareName), +
      $(ProductSoftwareDisplayName), $(STF_CONTEXTINFNAME), +
      $(ProductSoftwareImagePath), "kernelauto", "", {}, "",+
      $(IoLogMsgDLL)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
      Debug-Output "ShellCode error"
      goto ShellCodeError
    endif
    set RegistryErrorIndex = $($R0)
    Ifstr(i) $(RegistryErrorIndex) != NO_ERROR
      EndWait
      Debug-Output "Registry error: add software components"
  endif

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        CloseRegKey $($R1)
        CloseRegKey $($R2)
        CloseRegKey $($R3)
        CloseRegKey $($R4)
        CloseRegKey $($R5)
        goto fatalregistry
    endif
    Set SoftProductKey      = $($R1)
    Set SoftNetRuleKey     = $($R2)
    Set SoftServiceKey     = $($R3)
    Set SoftParameterKey  = $($R4)
    Set SoftLinkageKey     = $($R5)
    set NewValueList = {{SoftwareType,$(NoTitle),$(!REG_VT_SZ),$
(SoftwareType)},+
                                {MajorVersion,$(NoTitle),$(!REG_VT_DWORD),$
(ProductMajorVersion)},+
                                {MinorVersion,$(NoTitle),$(!REG_VT_DWORD),$
(ProductMinorVersion)},+
                                {Title,$(NoTitle),$(!REG_VT_SZ),$
(ProductSoftwareTitle)},+
                                {Description,$(NoTitle),$(!REG_VT_SZ),$
(ProductSoftwareDescription)},+
                                {OperationsSupport,$(NoTitle),$(!REG_VT_DWORD),$
(ProductOpSupport)},+
                                {ServiceName,$(NoTitle),$(!REG_VT_SZ),$
(ProductSoftwareName)},+
                                {InstallDate,$(NoTitle),$(!REG_VT_DWORD),*($(Now),1)}}
    Shell $(UtilityInf), AddValueList, $(SoftProductKey), $(NewValueList)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
        Debug-Output "ShellCode error."
        goto ShellCodeError
    endif
    set RegistryErrorIndex = $($R0)
    Ifstr(i) $(RegistryErrorIndex) != NO_ERROR
        EndWait
        Debug-Output "Registry error: add software components"
        CloseRegKey $(SoftProductKey)
        CloseRegKey $(SoftNetRuleKey)
        CloseRegKey $(SoftServiceKey)
        CloseRegKey $(SoftParameterKey)
        CloseRegKey $(SoftLinkageKey)
        goto fatalregistry
    endif
    set NewValueList = {{type,$(NoTitle),$(!REG_VT_SZ),$(NetRuleSoftwareType)},
+
                                {use,$(NoTitle),$(!REG_VT_SZ),$(NetRuleSoftwareUse)}, +
                                {bindform,$(NoTitle),$(!REG_VT_SZ),$
(NetRuleSoftwareBindForm)}, +
                                {class,$(NoTitle),$(!REG_VT_MULTI_SZ),$
(NetRuleSoftwareClass)}, +
                                {bindable,$(NoTitle),$(!REG_VT_MULTI_SZ),$
(NetRuleSoftwareBindable)}, +
                                {Infoption,$(NoTitle),$(!REG_VT_SZ),$(Option)}}
    Shell $(UtilityInf), AddValueList, $(SoftNetRuleKey), $(NewValueList)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
        Debug-Output "ShellCode error."
        goto ShellCodeError
    endif
    set RegistryErrorIndex = $($R0)

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        CloseRegKey $(SoftProductKey)
        CloseRegKey $(SoftNetRuleKey)
        CloseRegKey $(SoftServiceKey)
        CloseRegKey $(SoftParameterKey)
        CloseRegKey $(SoftLinkageKey)
        Ifstr(i) $(RegistryErrorIndex) != NO_ERROR
            EndWait
            Debug-Output "Resgistry error: add value list."
            goto fatalregistry
        endif
    endif
    LibraryProcedure Result, $(!NCPA_HANDLE), CPLAddMonitor
    goto writeparameters
writeparameters = +
    CloseRegKey $(KeyParameters)
    EndWait
    goto successful
bindingadapter =+
    set Error = "Binding: Sorry, not yet implemented."
    goto fatal
removeadapter = +
    Shell $(UtilityInf), RemoveSoftwareComponent, $(Manufacturer), +
        $(ProductSoftwareName)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
        Debug-Output "ShellCode error"
        goto ShellCodeError
    endif
    set RegistryErrorIndex = $(R0)
    Ifstr(i) $(RegistryErrorIndex) != NO_ERROR
        goto fatalregistry
    endif
    LibraryProcedure Result, $(!NCPA_HANDLE), CPLDeleteMonitor
    goto end
UpgradeSoftware = +
    OpenRegKey $(!REG_H_LOCAL) "" $(ProductKeyName) $(MAXIMUM_ALLOWED) KeyProduct
    Ifstr $(KeyProduct) != $(KeyNull)
        install "Install-Update"
        ifstr(i) $(STF_INSTALL_OUTCOME) != STF_SUCCESS
            goto fatal
        endif
        SetRegValue $(KeyProduct) {MajorVersion,$(NoTitle),$(!REG_VT_SZ),$
(ProductMajorVersion)}
        SetRegValue $(KeyProduct) {MinorVersion,$(NoTitle),$(!REG_VT_SZ),$
(ProductMinorVersion)}
        SetRegValue $(KeyProduct) {Description,$(NoTitle),$(!REG_VT_SZ),$
(ProductSoftwareDescription)}
        SetRegValue $(KeyProduct) {OperationsSupport,$(NoTitle),$(!REG_VT_DWORD),$
(ProductOpSupport)}
        CloseRegKey $(KeyProduct)
    else
        goto fatalregistry
    endif
    goto end
successful = +
    goto end
warning = +
    Shell $(subroutineinf) SetupMessage, $(!STF_LANGUAGE), "WARNING", $(Error)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
        goto ShellCodeError

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endif
ifstr(i) $($R1) == "OK"
    goto $(to)
else-ifstr(i) $($R1) == "CANCEL"
    goto $(from)
else
    goto "end"
endif
nonfatalinfo = +
    Set CommonStatus = STATUS_USERCANCEL
    Set Severity = STATUS
    goto nonfatalmsg
nonfatal = +
    Set Severity = NONFATAL
    goto nonfatalmsg
nonfatalmsg = +
    ifstr(i) $(Error) == ""
        Set Severity = NONFATAL
        Shell $(UtilityInf) RegistryErrorString "SETUP_FAIL"
        ifint $($ShellCode) != $(!SHELL_CODE_OK)
            goto ShellCodeError
        endif
        set Error = $($R0)
    endif
    Shell $(subroutineinf) SetupMessage, $(!STF_LANGUAGE), $(Severity), $(Error)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
        goto ShellCodeError
    endif
    ifstr(i) $($R1) == "OK"
        goto $(from)
    else
        goto "end"
    endif
fatalregistry = +
    Shell $(UtilityInf) RegistryErrorString $(RegistryErrorIndex)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
        goto ShellCodeError
    endif
    set Error = $($R0)
    goto fatal
fatal = +
    ifstr(i) $(Error) == ""
        Shell $(UtilityInf) RegistryErrorString "SETUP_FAIL"
        ifint $($ShellCode) != $(!SHELL_CODE_OK)
            goto ShellCodeError
        endif
        set Error = $($R0)
    endif
    Shell $(subroutineinf) SetupMessage, $(!STF_LANGUAGE), "FATAL", $(Error)
    ifint $($ShellCode) != $(!SHELL_CODE_OK)
        goto ShellCodeError
    endif
    goto setfailed
ShellCodeError = +
    set DlgType = "MessageBox"
    set STF_MB_TITLE = $(ShellCodeErrorTitle)
    set STF_MB_TEXT = $(ShellCodeErrorText)
    set STF_MB_TYPE = 1
    set STF_MB_ICON = 3

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    set STF_MB_DEF    = 1
    ui start "Error Message"
    goto setfailed
setfailed = +
    set CommonStatus = STATUS_FAILED
    ifstr(i) $(OEM_ABANDON_ON) == TRUE
        set OEM_ABANDON_ON = FALSE
        goto removeadapter
    endif
    goto end
end = +
    goto term
term = +
    Return $(CommonStatus)
[Install-Option]
    set STF_VITAL = ""
    ifstr(i) $(AddCopy) == "YES"
        AddSectionFilesToCopyList Files-$(Option)API $(SrcDir) $(!
STF_WINDOWSSYSPATH)
        AddSectionFilesToCopyList Files-$(Option) $(SrcDir) $(!STF_WINDOWSSYSPATH)\
drivers
    endif
    ifstr(i) $(DoCopy) == "YES"
        set !STF_NCPA_FLUSH_COPYLIST = TRUE
        CopyFilesInCopyList
    else
        Debug-Output "OEMNSVCU.INF: Copy Single File "$(SrcDir)\hpmon.dll" to "$(
STF_WINDOWSSYSPATH)\hpmon.dll
        LibraryProcedure STATUS,$(!NCPA_HANDLE), CopySingleFile $(!STF_HWND) $
(SrcDir)\hpmon.dll $(!STF_WINDOWSSYSPATH)\hpmon.dll
    endif
    ifstr(i) $(DoConfig) == "YES"
    endif
    Exit
[Install-Update]
    set STF_VITAL      = ""
    set STF_OVERWRITE  = "VERIFYSOURCEOLDER"
    AddSectionFilesToCopyList Files-$(Option)API $(SrcDir) $(!STF_WINDOWSSYSPATH)
    AddSectionFilesToCopyList Files-$(Option) $(SrcDir) $(!STF_WINDOWSSYSPATH)\
drivers
    exit
[Source Media Descriptions]
    1 = "Windows NT Workstation CD-ROM" , TAGFILE = cdrom_w.40
[Signature]
    FileType = MICROSOFT_FILE
[GetSignature]
    read-syms Signature
    return $(FileType)
[ProductType]
STF_PRODUCT = Winnt
STF_PLATFORM = I386
[Files-Inf]
2, oemsetup.inf,      SIZE=1000, RENAME=$(!UG_Filename)
[Files-DLC]
1,DLC.SYS , SIZE=55120, OVERWRITE=OLDER
[Files-DLCAPI]
1,DLCAPI.DLL , SIZE=13072
1,HPMON.DLL , SIZE=60176
1,HPMON.HLP , SIZE=999

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```
[LanguagesSupported]
  ENG
[OptionsTextENG]
  DLC      = "DLC Protocol"
[FileConstantsENG]
ProCaption  = "Windows NT Setup"
ProCancel   = "Cancel"
ProCancelMsg = "Windows NT Networking is not correctly installed.  "+
               "Are you sure you want to cancel copying files?"
ProCancelCap = "Network Setup Message"
ProText1    = "Copying:"
ProText2    = "To:"
FunctionTitle = "DLC Setup"
ProductSoftwareDescription = "Data Link Control enables this computer to
connect to an IBM mainframe and set up printers attached directly to network
control."
ProductSoftwareDisplayName = "DLC Protocol"
ProductSoftwareTitle = "DLC Protocol"
ShellCodeErrorTitle = "Error: "$(FunctionTitle)
ShellCodeErrorText = "Shell Code Error."
[DialogConstantsENG]
Help      = "&Help"
Exit      = "Cancel"
OK        = "OK"
HelpContext = ""
Continue  = "Continue"
Cancel    = "Cancel"
[FileDependentDlgENG]
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