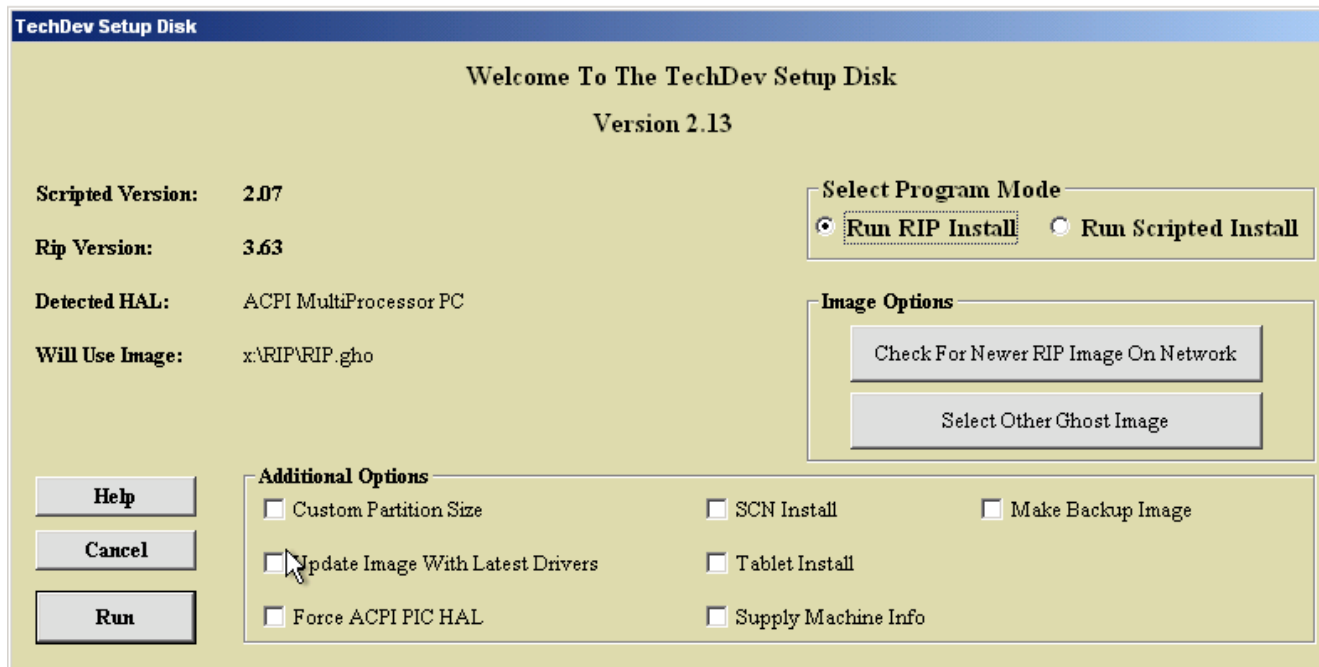




Windows XP Setup Disk

- ❖ **Sandia National Laboratories**
 - ❖ **Roman Selever**
 - ❖ **TechDev**

Background



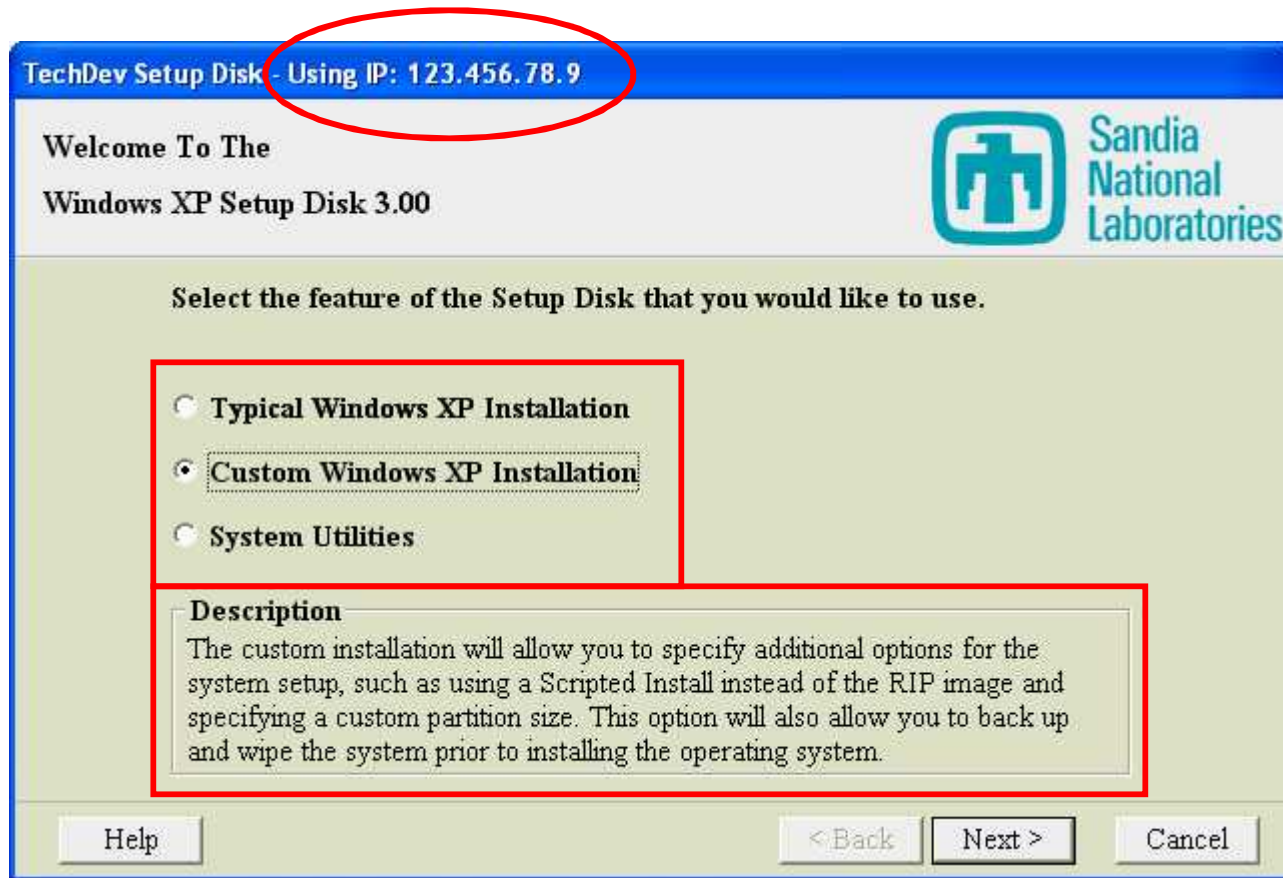
❖ Added Custom Interface For The Various Setup Disk Options



Recent Changes

- ❖ Moved To RamDisk
- ❖ Setup Disk Available On USB Flash Drives
- ❖ Driver Packs Split Up
- ❖ Removed All Stops During Build Process
- ❖ Windows XP Image In ImageX Format And ImageX Available For Backups In Addition To Ghost
- ❖ Disk Wipe Option Now Available
- ❖ Interface Redesign
- ❖ Setup Disk Program Can Be Run Fully Automated
- ❖ Many Changes Made And Features Added To The Setup Disk Based On Input From Techs And TechDev Team.

Welcome Window



LogData Window

TechDev Setup Disk - Using IP: 123.456.78.9

Windows XP Setup Disk 3.00

LogData Information



Technician Information

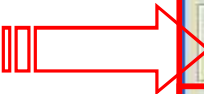
Technician's UserID:

Technician's CSU:

System Information

S Number:

System Information Window



TechDev Setup Disk - Using IP: 123.456.78.9

Windows XP Setup Disk 3.00

System Specific Information

 Sandia National Laboratories

Computer Name

S123456 ☐ Auto Generate Computer Name

Destination Network Environment

☒ SRN ☐ SON ☐ SCN ☐ SIPRNet ☐ Yucca Mtn

Destination IP Settings

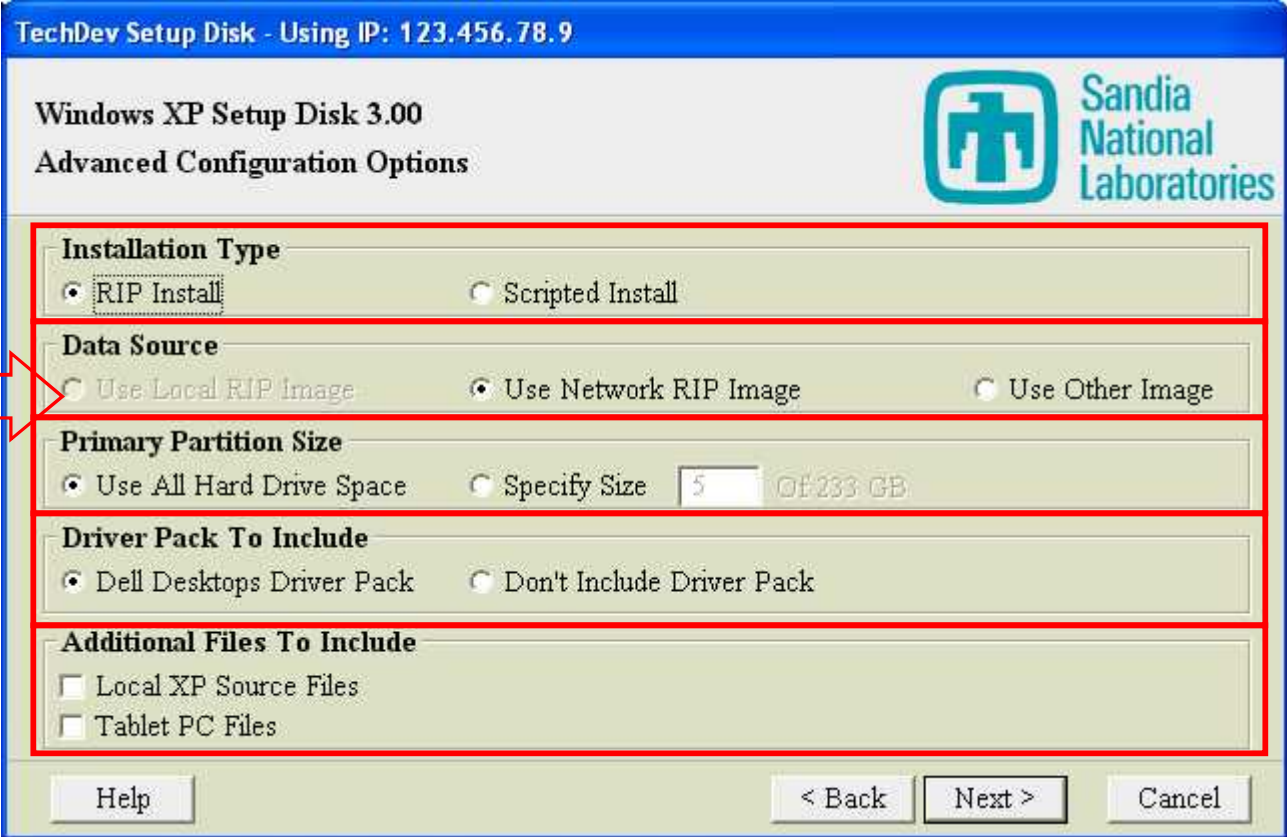
☒ DHCP ☐ Static IP: 123.456.

NWIS Information

System Memory = 2046 MB
00-AA-11-BB-22-CC - Intel(R) PRO/1000 MTW Network Connection
Primary Hard Drive Size = 233 GB
Primary Hard Drive Interface = ide
Hard Drives In System = 2

Help < Back Next > Cancel

Advanced Configuration Window



TechDev Setup Disk - Using IP: 123.456.78.9

Windows XP Setup Disk 3.00
Advanced Configuration Options

Installation Type

☒ RIP Install ☐ Scripted Install

Data Source

☐ Use Local RIP Image ☒ Use Network RIP Image ☐ Use Other Image

Primary Partition Size

☒ Use All Hard Drive Space ☐ Specify Size Of 233 GB

Driver Pack To Include

☒ Dell Desktops Driver Pack ☐ Don't Include Driver Pack

Additional Files To Include

☐ Local XP Source Files
☐ Tablet PC Files

Help < Back Next > Cancel

Custom Install Only

Credentials Window

TechDev Setup Disk - Using IP: 123.456.78.9

Windows XP Setup Disk 3.00
Credentials Needed



You selected the option to use the data on the network. Please provide network credentials needed to connect to the server specified below and click next to continue.

Network Files Location

Network Credentials

UserID: Password:

Version Info

	<u>Setup Disk</u>	<u>Rip Image</u>	<u>Scripted Files</u>	<u>Dell Driver Pack</u>	<u>SRN Script</u>
Local	3.00	3.58	2.09	1.02	1.02
On Network	3.00	3.58	2.09	1.02	1.02

Help < Back Next > Cancel

Only If Valid IP Was Detected

System Utilities Window

TechDev Setup Disk - Using IP: 123.456.78.9

Windows XP Setup Disk 3.00

System Utilities



Backup Options

☒ Create Backup Image with ☒ Ghost ☐ ImageX

Drive To Backup:

☒ Run Integrity Check On Image After Creation ☒ Pause Program After Image Creation

Compression Level (1: Lowest - 9: Highest)

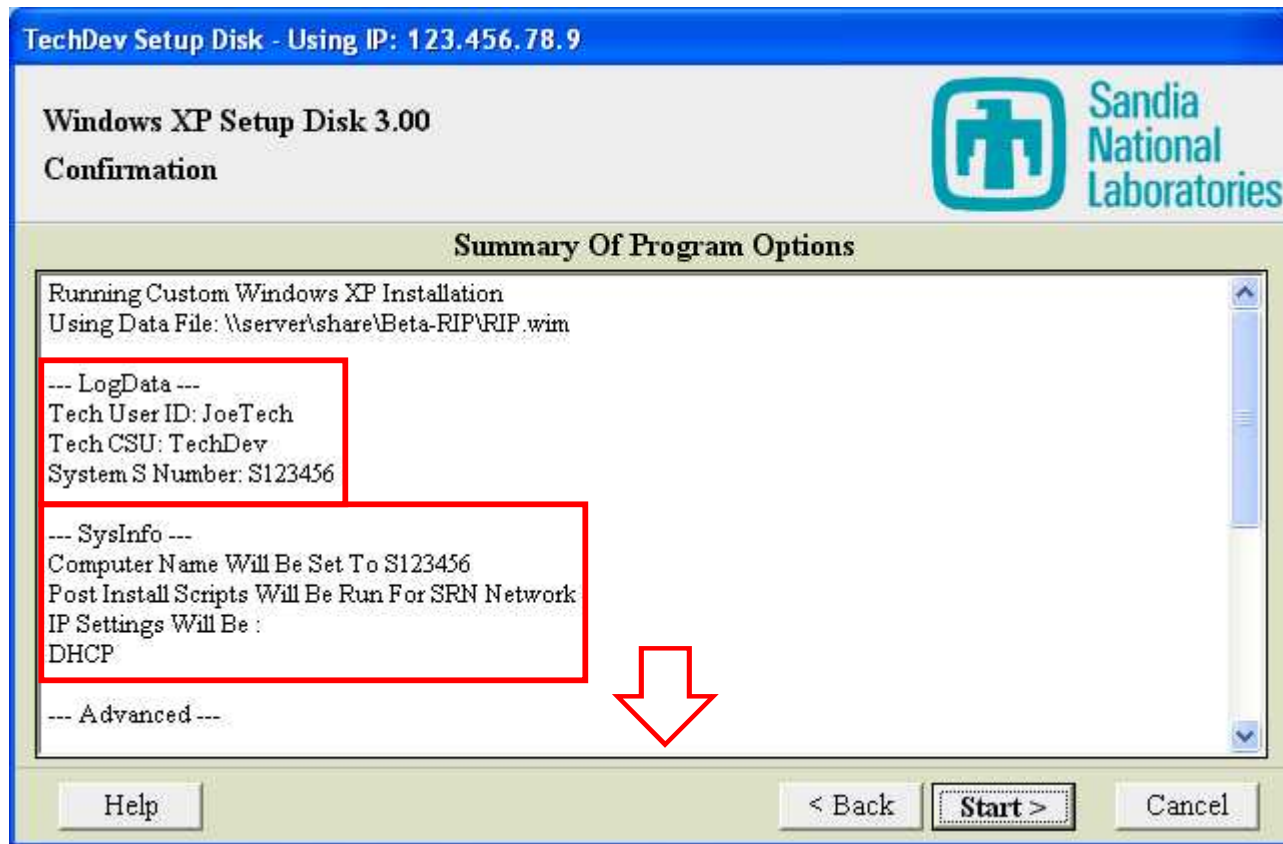
Backup Image:

Disk Wipe Options

☒ Wipe Disk 0 ☒ 1 Pass Wipe ☐ 3 Pass Wipe ☐ 7 Pass Wipe

The First Window You Come To If You Select System Utilities Option

Confirmation Window





Automated Processing

- ❖ Prepares The Hard Drive Partition
- ❖ Puts The Image Contents On Hard Drive
- ❖ Puts Drivers And Customization Scripts On Hard Drive
- ❖ Sysprep File Is Adjusted
- ❖ System Reboots For Sysprep Stage
- ❖ System Reboots For Customization Script
- ❖ Automated Processing Complete



Windows XP Setup Disk

Questions