

Can Not connect to IPC\$ Share while processing a CCR

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.setup/2004-04/0251.html>

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CCM log shows the SMS server successfully connecting to the Admin\$ share, but the attempt to connect to the IPC\$ shares of these systems fails with an error 5.

- These systems are both NT 4.0 and XP
- Other like type systems in the same subnets install client fine
- it is possible to "net use \\hostname\ipc\$" using the client installation account's credentials
- the workaround for the xp systems has been to remotely log in and run client install with admin rights – but this is not going to do :(
- No XP Firewall

Srvinfo for XP Box:

Server Name: xxxxxxxx

Security: Users

Registered Owner: xxxx

Registered Organization: xxxx

ProductID: 55274-640-3854663-23457

Original Install Date: Thu Mar 06 16:25:32 2003

Base Source Path: E:\I386

Version: 5.1

Build: 2600.xpsp2.030422-1633, Service Pack 1

Current Type: Uniprocessor Free

Product Name: Microsoft Windows XP

Product Options: Professional

HAL.DLL is 5.1.2600.1106 – Microsoft Corporation – 5.1:2600.82

PDC: \\xxx.xxx.xxx.xxx.xxx

Domain: xxx.xxx.xxx.xxx

Domain Guid: {FB1770E6-35D1-4DE8-8372-B9BF8454E825}

DNS Forest Name: xxx.xxx.xxx.xxx

PDC Site Name: xxxx-Campus-Complex

Computer Site Name: xxx-Division

Drive: [FileSys] [Size] [Free] [Used]

C\$ NTFS 19595 9085 10510

Services:

[Running] Alerter

[Stopped] Application Layer Gateway Service

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[Stopped] Application Management
[Running] Windows Audio
[Running] Background Intelligent Transfer Service
[Running] Computer Browser
[Stopped] Indexing Service
[Stopped] ClipBook
[Stopped] COM+ System Application
[Running] Cryptographic Services
[Running] DHCP Client
[Stopped] Logical Disk Manager Administrative Service
[Running] Logical Disk Manager
[Running] DNS Client
[Running] Error Reporting Service
[Running] Event Log
[Running] COM+ Event System
[Stopped] Fast User Switching Compatibility
[Running] Help and Support
[Stopped] Human Interface Device Access
[Stopped] IMAPI CD-Burning COM Service
[Running] Server
[Running] Workstation
[Running] TCP/IP NetBIOS Helper
[Running] McAfee Framework Service
[Running] Network Associates McShield
[Running] Network Associates Task Manager
[Running] Messenger
[Stopped] NetMeeting Remote Desktop Sharing
[Stopped] Distributed Transaction Coordinator
[Stopped] Windows Installer
[Running] Network DDE
[Running] Network DDE DSDM
[Running] Net Logon
[Running] Network Connections
[Running] Network Location Awareness (NLA)
[Stopped] NT LM Security Support Provider
[Stopped] Removable Storage
[Stopped] NVIDIA Driver Helper Service
[Stopped] OracleClientCache80
[Running] PCTEL Speaker Phone
[Running] Plug and Play
[Running] IPSEC Services
[Running] Protected Storage
[Stopped] Remote Access Auto Connection Manager
[Running] Remote Access Connection Manager
[Stopped] Remote Desktop Help Session Manager
[Stopped] Routing and Remote Access
[Running] Remote Registry
[Stopped] Remote Procedure Call (RPC) Locator
[Running] Remote Procedure Call (RPC)
[Stopped] QoS RSVP
[Running] Security Accounts Manager

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[Stopped] Smart Card Helper
[Stopped] Smart Card
[Running] Task Scheduler
[Running] Secondary Logon
[Running] System Event Notification
[Stopped] Internet Connection Firewall (ICF) / Internet Connection Sharing (ICS)
[Running] Shell Hardware Detection
[Running] Simple TCP/IP Services
[Running] Print Spooler
[Running] System Restore Service
[Running] SSDP Discovery Service
[Stopped] Windows Image Acquisition (WIA)
[Stopped] MS Software Shadow Copy Provider
[Stopped] Performance Logs and Alerts
[Running] Telephony
[Running] Terminal Services
[Running] Themes
[Stopped] Telnet
[Running] Distributed Link Tracking Client
[Running] Upload Manager
[Stopped] Universal Plug and Play Device Host
[Stopped] Uninterruptible Power Supply
[Stopped] Volume Shadow Copy
[Running] Windows Time
[Running] WebClient
[Running] Windows Management Instrumentation
[Stopped] Portable Media Serial Number Service
[Stopped] Windows Management Instrumentation Driver Extensions
[Stopped] WMI Performance Adapter
[Running] Automatic Updates
[Running] Wireless Zero Configuration
Network Card [0]: 3Com EtherLink XL 10/100 PCI For Complete PC Management NIC (3C905C-TX)
IP Address(es):
MAC Address: 00047633df92

Example Of NT 4.0 Box (Srvinfo):

Server Name: xxxxxxxx
Security: Users
Domain: Error 5
PDC: Error 5
Drive: [FileSys] [Size] [Free] [Used]
C\$ NTFS 2048 356 1692
D\$ NTFS 15156 12902 2254
Services:
[Running] Alerter
[Running] Computer Browser
[Stopped] ClipBook Server
[Stopped] DHCP Client

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[Running] 3Com dRMON SmartAgent PC Software
[Running] EventLog
[Running] Server
[Running] Workstation
[Running] LexBce Server
[Running] TCP/IP NetBIOS Helper
[Running] McAfee Framework Service
[Running] Network Associates McShield
[Running] Network Associates Task Manager
[Running] Messenger
[Stopped] Windows Installer
[Running] Network DDE
[Running] Network DDE DSDM
[Running] Net Logon
[Running] Network Associates Management Agent
[Running] NT LM Security Support Provider
[Stopped] PictureTaker
[Running] Plug and Play
[Running] Protected Storage
[Stopped] Directory Replicator
[Stopped] Remote Procedure Call (RPC) Locator
[Running] Remote Procedure Call (RPC) Service
[Running] Task Scheduler
[Running] Spooler
[Stopped] Telephony Service
[Stopped] UPS
[Running] ZipToA

Any ideas greatly appreciated
Thanks,
Jason