WINS Service Configuration Report

DEMO-DHCP-12R2

Date	19/05/2014 15:12:01	
Author	CENTREL Solutions	
Version	1.03	
Product	XIA Configuration Server [6.0.0.25996]	

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WINS Service Information

Sample WINS server running on Windows Server 2012 R2.

General Information

Description	Sample WINS server
Item Name	DEMO-DHCP-12R2
Item ID	1615
Primary Owner Name	IT Services
Primary Owner Contact	itservices@demonstration.int
Scanned on Date	07 November 2013
Client Version	5.0.30

Relationships

Item ID	Name	Type	Relationship Type
2627	DEMO-CORE-12R2	Windows Server	Is Hosted On
2660	Sample Data	Container	Contained Within

Relationship Map

Sample Data
ItemID 2660
Container

DEMO-CORE-12R2
ItemID 2627
Windows Server

DEMO-DHCP-12R2
ItemID 1615
Microsoft WINS Service
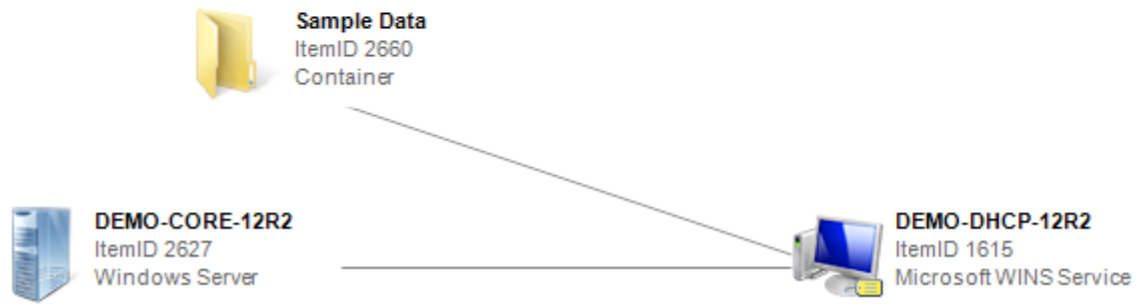
Server Configuration

General Settings

Operating System Name	Microsoft Windows Server 2012 R2 Datacenter
Backup Path	d:\backup\wins
Backup Database On Shutdown	True

Intervals

Renew Interval	10 Days, 0 Hours, 40 Minutes
Extinction Interval	12 Days, 0 Hours, 40 Minutes
Extinction Timeout	11 Days, 0 Hours, 0 Minutes
Verification Timeout	300 Days, 0 Hours, 1 Minutes

Database Verification

Verify Consistency	True
Verify every	1 day
Begin verifying at	02:00:00
Max Records	30000
Verification Method	Random Partners

Advanced Settings

Log Detailed Events	False
Enable Burst Handling	True
Burst Queue Size	Medium
Database Path	C:\Windows\system32\wins\wins.mdb
Starting Version ID	4

Replication Settings

Where multiple WINS servers are used on a network, they can be configured to replicate records in their databases to other servers. This can provide for additional resilience, performance and load balancing.

A replication partner can be added and configured as either a pull partner, a push partner or as a push/pull partner. The push/pull partner type is the default configuration.

General Settings

Replicate only with partners	True
Overwrite unique static mappings (migrate on)	False

Pull Replication

Start time	00:00:00
Intervals	0 Days, 0 Hours, 30 Minutes
Number Of Retries	3
Replicate at startup	True
Use Persistent Connections	True

Push Replication

Replicate At Startup	False
Replicate On Address Change	False
Trigger Count	0
Use Persistent Connections	True

Advanced Settings

Security Mode	Block records from the specified owners
Specified WINS Servers	
Enable automatic partner configuration	False

Replication Partners

Where multiple WINS servers are used on a network, they can be configured to replicate records in their databases to other servers. This can provide for additional resilience, performance and load balancing.

A replication partner can be added and configured as either a pull partner, a push partner or as a push/pull partner. The push/pull partner type is the default configuration.

Name	IPAddress	Partner Type
PARTNER1	10.1.1.21	Push / Pull
PARTNER2	10.1.1.22	Push / Pull

Replication Partner 'PARTNER1'

⟳ General Settings

Name	PARTNER1
IP Address	10.1.1.21
Partner Type	Push / Pull

⬆ Pull Replication

Start time	00:00:00
Replication Interval	0 Days, 0 Hours, 30 Minutes
Use Persistent Connections	True

⬇ Push Replication

Use Persistent Connections	True
Trigger Count	3

Replication Partner 'PARTNER2'

General Settings

Name	PARTNER2
IP Address	10.1.1.22
Partner Type	Push / Pull

Pull Replication

Start time	02:07:04
Replication Interval	1 Days, 3 Hours, 30 Minutes
Use Persistent Connections	True

Push Replication

Use Persistent Connections	True
Trigger Count	4

Version History

The version history displays the changes that have been made to the documentation of this item over time - either automatically when a change has been detected, or manually by users of the system.

Version	Username	Date	Time	Description
1.03	CORP\Administrator	19 May 2014	15:10	Updated notes
1.02	CORP\Administrator	07 November 2013	10:41	Updated notes
1.01	CORP\Administrator	07 November 2013	10:41	Updated by XIA Configuration Client Data
1.00	CORP\Administrator	07 November 2013	10:41	Initial Item Creation