

This article is no longer available as the solution is no longer viable on the currently supported platform.



CONFIGURE NETWORKER NDMA BACKUP FOR ORACLE RAC USING ORACLE SCAN

Arthur Jiang
Solution Architect
EMC—Singapore

This article is no longer available as the solution is no longer viable on the currently supported platform.

Table of Contents

Introduction to Oracle SCAN	3
Introduction to NetWorker Module for Databases and Applications.....	3
Benefits of backing up Oracle RAC using SCAN	3
How to configure NMM backup for Oracle RAC using SCAN.....	4
NMDA backup configuration prerequisites	5
NMDA backup configuration procedures.....	5
1. Create client resource for each physical node in the Oracle RAC	5
2. Create a media pool for the NMDA Oracle DB backup	6
3. Create three Groups with each named after the Oracle database that needs backup.....	7
4. Create three Client Resources using the Oracle SCAN name – “edw1-scan”	7
5. Assign each client resource “edw1-scan” to each of the Groups created in step 3.....	7
6. Configure the backup client “edw1-scan” for each Oracle database backup	8
7. Test running the scheduled group backup of Oracle database “edwut”	15
Conclusion	17
Appendix	18

Disclaimer: The views, processes, or methodologies published in this article are those of the author. They do not necessarily reflect EMC Corporation’s views, processes, or methodologies.

This article is no longer available as the solution is no longer viable on the currently supported platform.

References and citations

1. An Oracle White Paper - Oracle Single Client Access Name
<http://www.oracle.com/technetwork/products/clustering/overview/scan-129069.pdf>
2. EMC® NetWorker® Module for Databases and Applications Release 1.1 Administration Guide
3. EMC® NetWorker® Module for Databases and Applications Release 1.1 Installation Guide

EMC believes the information in this publication is accurate as of its publication date. The information is subject to change without notice.

THE INFORMATION IN THIS PUBLICATION IS PROVIDED "AS IS." EMC CORPORATION MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND WITH RESPECT TO THE INFORMATION IN THIS PUBLICATION, AND SPECIFICALLY DISCLAIMS IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Use, copying, and distribution of any EMC software described in this publication requires an applicable software license.