

1. Record Nr.	UNINA9910456644803321
Autore	Rood Ronald
Titolo	Mastering Oracle Scheduler in Oracle 11g databases [[electronic resource]] : schedule, manage, and execute jobs that automate your business processes // Ronald Rood
Pubbl/distr/stampa	Birmingham, U.K., : Packt Publishing Ltd., 2009
ISBN	1-282-15930-5 1-84719-599-7 9786612159305
Edizione	[1st edition]
Descrizione fisica	1 online resource (240 p.)
Collana	From technologies to solutions
Disciplina	005.75/65
Soggetti	Database management Production scheduling - Data processing Relational databases Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; Table of Contents; Preface; Chapter 1: Simple Jobs; Creating a user; Running your Jobs; PL/SQL block; Stored procedure; Executable; Program; Defining arguments for your jobs; Metadata arguments; Normal application arguments; Summary; Chapter 2: Simple Chain; Jobs; Chains; Statuses; Chains and steps; Rules; Evaluation interval; Privileges; Steps to create a chain; Hands-on with chains; Programs; SHUTDOWN; COPYFILES; STARTUP; Program state; DB Console; Chain definition; Running the chain; Tricks with chains Manipulating the running chainsAnalyzing the chain; Summary; Chapter 3: Control the Scheduler; Job creation; Job execution; Scheduler management; Logging; Log detail level; Log purging; Summary; Chapter 4: Managing Resources; Resource consumer group; Creating resource consumer groups; Class; Plan; Window; Window groups; Monitoring; Problems with Resource Manager; Problems that Resource Manager solves; Summary; Chapter 5: Getting Out of the Database; Security; Installation on Windows; Installation on Linux; Upgrading the remote

job agent; Silent install of the remote job agent; Base release
Patch to the latest available level
Preparing the database for remote agent usage; Verifying the XDB installation; Setting the HTTP port; Creating remote Scheduler objects; Setting registration password; Configuring a remote agent; Troubleshooting; Multiple agents on the same host; Credentials; Creating job-targeting Unix; Creating job-targeting Windows; Runtime observations of the remote Scheduler; Resource Manager; Summary; Chapter 6: Events; Monitoring job events; Events in chains; Event-based scheduling; Summary; Chapter 7: Debugging the Scheduler; Unix-all releases; Windows usage; Bugs
Job environment
Checks to do in the database; Summary; Chapter 8: The Scheduler in Real Life; Statistics collection; The `schedule_run` procedure; The `run` procedure; The `statob` procedure; The `drop_jobs` procedure; Generating the jobs; Performing the analysis; Generating the scheduled run; Backups; Things that can scare you; Diving into the code; Reading the event queue; Scheduling for the HOT backups; Scheduling the DARC process; Scheduling the final BARC process; How to use the calendar; Tools; Summary; Chapter 9: Other Configurations; RAC; Job creation/modification; The `job_class` definition
Standby databases
Creating jobs in a logical standby database; Running jobs in a logical standby database; Summary; Chapter 10: Scheduler GUI Tools; DB Console; Grid Control; DbVisualizer; Summary; Index

Sommario/riassunto

Schedule, manage, and execute jobs that automate your business processes using Oracle Scheduler with this book and eBook
