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   Titolo   Oracle Enterprise Manager Grid Control 11g R1 [[electronic resource]] : business service management : a hands-on guide to modeling and managing business services using Oracle Enterprise Manager 11gR1 / / Ashwin Kumar Karkala, Govinda Raj Sambamurthy

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   Nota di contenuto   Cover; Copyright; Credits; About the Authors; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Business Service Management: An Overview; Complexity in data centers; Modeling; DBA perspective: An example; Composite view: An example; Business view: An example; Target modeling; Systems and groups modeling; Services modeling; System-based service model; Synthetic transaction-based service model; Information Technology Infrastructure Library guidelines; Summary; Chapter 2: Modeling IT Infrastructure Using Oracle Enterprise Manager 11gR1
                           Oracle Enterprise Manager conceptsFlavors of Oracle Enterprise Manager; OEM Database Control; OEM application server and Fusion Middleware Control; OEM Grid Control (GC); OEM Grid Control 11gR1 architecture; Oracle management agent; Local monitoring; Remote monitoring; Oracle Management Service (OMS) and console; Target modeling; Target discovery; Agent-monitored and repository targets; Availability management; Performance management; Alerts; Target home page; Passive and active monitoring; Composite targets; Group

targets; System targets; Service targets; Service-level management

Product and management focus areas in OEM 11gR1Summary; Chapter 3: Modeling Groups and Systems; Groups modeling with OEM Grid Control; Types of groups in OEM Grid Control; Integrator defined group types; Group types and availability management; Creating groups in OEM Grid Control; Normal group; Privilege propagating group; Redundancy group; Monitoring and managing group targets; Group home page; Redundancy group home page; Group monitoring; Group management; Systems modeling with OEM Grid Control; Types of system targets in OEM Grid Control; System targets and availability management

Creating system targets in OEM Grid ControlCreating a system target flow; Monitoring and managing system targets; System home page; System charts; System administration; System components; System topology; Summary; Chapter 4: Modeling Services; Service modeling with OEM Grid Control; Introduction to services; Business services as targets in OEM Grid Control; Passive and active monitoring; Business service availability management; Introduction to service availability; Availability based on system; Availability based on service test; Service targets supported in OEM Grid Control

Web applicationForms application; Generic service; Aggregate service; Out of box custom services; Creating services based on a system target; Creating generic services based on a system; Create generic service: General step; Create generic service: Availability step; Create generic service: Performance metrics step; Create generic service: Usage metrics step; Create generic service: Review step; Creating services Using command line scripts; Monitoring services; All services page; Status column; Performance alerts; Usage alerts; System details; Key tests; Monitoring beacons

Generic service home page

Sommario/riassunto	A Hands-on guide to modeling and managing business services using Oracle Enterprise Manager 11g R1 using this book and eBook