Oracle® Hospitality OPERA 5
Licensing Information User Manual
Release 5.0.05.00
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ORACLE®

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Version 5.0.05.00

Contents

1   Introduction

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2   Licensing Information

Description of Product Editions

Oracle Hospitality OPERA 5 is a comprehensive software suite consisting of tools designed for managing properties in a single or multiple-property environment. This section describes the Oracle Hospitality OPERA 5 Hotel Property Systems, Oracle Hospitality OPERA 5 Hotel Central Services, and Oracle Hospitality OPERA 5 Property Management Add-Ons.

Hospitality Product	Subproduct	Description
Oracle Hospitality OPERA 5 Hotel Property Systems	**Oracle Hospitality OPERA 5 Property Premium** Part Number 5100-060	Supports full service hotels (which generally includes larger hotels, luxury hotels, resort hotels, and casino hotels) where guests expect a full spectrum of services and amenities.
	Oracle Hospitality OPERA 5 Property Standard Part Number 5110-018	Provides a scaled-down edition of the Premium version. Supports a feature set for hotels that need functionality beyond the base set provided in the Lite Property Management Services, but not all of the features and capabilities appropriate for a full service hotel. Extended stay and residence hotels would likely fall into this category.
	Oracle Hospitality OPERA 5 Property Lite Part Number 5110-502	Supports a base set of Property Service functionality appropriate for smaller properties or those offering limited services.
	Oracle Hospitality OPERA 5 Property Sales and Catering Premium Part Number 5300-034	Integrated with Oracle Hospitality OPERA 5 Property Premium, Standard, or Lite, Oracle Hospitality OPERA 5 Property Sales and Catering Premium provides a full range of Sales and Catering tools for managing sales, accounts and contacts, activities, group business, catering events, menus, and resources.
	Oracle Hospitality OPERA 5 Property Sales and Catering Standard Part Number 5310-014	Integrated with Oracle Hospitality OPERA 5 Property Premium, Standard, or Lite, Oracle Hospitality OPERA 5 Property Sales and Catering Standard includes tools for managing accounts, contacts and activities, group business, events and function space inventory.

	Oracle Hospitality OPERA 5 Property Sales and Catering Lite Part Number 5300-035	Integrated with Oracle Hospitality OPERA 5 Property Premium, Standard, or Lite, Oracle Hospitality OPERA 5 Property Sales and Catering Lite provides basic sales tools for streamlining sales and managing accounts, contacts, and activities.
Oracle Hospitality OPERA 5 Hotel Central Services	Oracle Hospitality OPERA 5 Central Sales Part Number 5320-013	Maximizes sales for the chain at large, regardless of where the business may materialize. Features include guestroom and function space availability across the entire enterprise, prospective business leads can be sent to selected chain properties based on customer preference and hotel features, and FIT contracts are available for negotiating contracts and monitoring production.
	Oracle Hospitality OPERA 5 Room Reservation System Part Number 5500-024	Consists of those features and capabilities needed by a central reservation organization when creating and managing reservations for one or multiple properties. This includes tools for querying availability across properties, accessing profiles, making reservations, and composing stay itineraries.
	Oracle Hospitality OPERA 5 Customer Loyalty Tracking Part Number 5140-021	Tracks guest profile information along with membership bonus points, promotions, and award point consumption. Affiliations between guests and other designated groups are recorded to allow the guest to negotiate rates. Agents can be associated with a guest to specify commissions when a reservation is made.
Oracle Hospitality OPERA 5 Property Management Add-Ons	Oracle Hospitality OPERA Mobile Part Number 5199-001	Extends key front desk and housekeeping functionality to wireless devices like the iPad, Smartphone, and other touch devices.
	Oracle Hospitality OPERA Advanced Reporting and Analytics Part Number 5160-007	Provides hundreds of metrics to help with queries that show past, present, and future trends for a single property or across the enterprise. Data is globally consolidated from all applications in the database and displayed in an easy-to-understand visual representation to help decision-making.
	Oracle Hospitality OPERA 5 Vacation Ownership System Part Number 5170-007	Offers specialized features for mixed-use properties that handle both condo units and hotel rooms. It includes contract-driven reservation management, automatic inventory rotation, and on-demand and scheduled financial statements.

	Oracle Hospitality OPERA Credit Card Encryption Rotation Part Number OCER-001	Re-encrypts and replaces all data with newly encrypted data.
	Oracle Hospitality OPERA Back Office Part Number 5100-003	Extracts financial and statistical data from the Oracle Hospitality Hotel Property Services to be imported into BOF Software.
	Oracle Hospitality OPERA Electronic Signature Capture for Orion Software Part Number 5100-067	Captures an electronic signature for a registration card using a table PC, or similar device, and to create a secure encrypted file when active.
	Oracle Hospitality OPERA ID Document Scanning Part Number 5100-081	Scans an ID document such as a passport or driver's license and updates the various ID fields of the guest profile record through the interface.
	Oracle Hospitality OPERA Export Files Part Number 5100-005	Accesses Export File Utility OPERA Membership Exports.
	Oracle Hospitality OPERA Property Kiosk Interface Part Number 5100-041	Accesses the Generic interface for guest-facing self service such as check in, checkout, invoice preview.
	Oracle Hospitality OPERA EFT Dynamic Currency Conversion Part Number 5100-038	Allows properties to handle dual currency credit card collection from guests making settlement at the hotel.
	Oracle Hospitality OPERA Virtual Room Numbers (Direct Inward Dialing) – Property Perpetual Part Number 5100-008	Virtual Numbers allow the guest to be contacted from outside without having to go through the operator. The numbers are taken from a pool and are assigned to the guest or the room.

	Oracle Hospitality OPERA Comp Accounting Part Number 5100-032	Includes: • Comp Routing • Authorizers • Routing Limits
	Oracle Hospitality OPERA Multiproperty Cross Profiles and Configuration Part Number 5100-007	Provides the capability to enter and maintain profiles across multiple properties.
	Option: Oracle Hospitality OPERA Multiproperty Cross Reservation Part Number 5100-018	Provides the capability to enter and update reservations and view availability across multiple properties.
	Option: Oracle Hospitality OPERA Multiproperty Cross Postings Part Number 5100-019	Provides the capability to post transactions across different properties.

	Oracle Hospitality OPERA Commission Handling Part Number 5100-013 **Option:** Oracle Hospitality OPERA Electronic Commission Data Transfer for World Travel Payment Part Number 5100-002 **Option:** Oracle Hospitality OPERA Electronic Commission Data Transfer for Pegasus Systems (HCC) Part Number 5100-020 **Option:** Oracle Hospitality OPERA Electronic Commission Data Transfer for National Processing Company Part Number 5100-035 **Option:** Oracle Hospitality OPERA Electronic Commission Data Transfer for Infinium Part Number 5100-045	Includes file export functionality that is used within the Commission Handling module and allows file sending to a third party.
	Oracle Hospitality OPERA Membership for Frequent Guest and Flyer Part Number 5100-006 **Option:** Oracle Hospitality OPERA Membership Export Part Number 5100-015	Includes functionality for airline frequent flyer programs and property guest loyalty programs. Provides the ability to export membership information.

		Oracle Hospitality OPERA Web Self-Service Part Number 5051-019 **Option:** Oracle Hospitality OPERA Pricing Interface for Google Hotel Finder Part Number 5051-024 **Option:** Oracle Hospitality OPERA Room Key Interface Part Number 5051-025	Includes a collection of web services that provide access to key functionality of OPERA, such as Availability, Reservations, Profiles, and Membership handling.
		Oracle Hospitality OPERA 5 Sales and Catering Multiproperty Base Part Number 5300-004 **Option:** Oracle Hospitality OPERA 5 Sales and Catering Multiproperty Group Room Control and Function Diary Part Number 5300-006	Enables bookings of groups and events across properties. Shares Group Rooms Controls (GRC) and Function Diary.
		Oracle Hospitality OPERA 5 Sales and Catering Reporting and Analytics Part Number 5300-038	Provides ad hoc reporting for Oracle Hospitality OPERA 5 Sales and Catering with graphical representation and drill-down capabilities.
		Oracle Hospitality OPERA 5 Sales and Catering Web Self-Service Part Number 5300-038	Includes a collection of web services that provide access to the key functionality of Sales and Catering.

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	ICMP Version 1.04	ICMP Protocol, Ping This unit encapsulates the ICMP.DLL into an object of type TICMP. Using this object, you can easily ping any host on your network. Works only in 32 bits mode (no Delphi 1) under NT or 95. TICMP is perfect for a console mode program, but if you build a GUI program, you could use the TPing object which is a true VCL encapsulating the TICMP object. Then you can use object inspector to change properties or event handler. This is much simpler to use for a GUI program. EMail: http://users.swing.be/francois.piette francois.piette@swing.be http://www.rtfm.be/fpiette francois.piette@rtfm.be francois.piette@pophost.eunet.be

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JUnit

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TDiff

TDiff - Text Diff Comparison Tool

Component: TDiff   Version: 4.1
Date: 2 June 2008   Compilers: Delphi 7
Author: Angus Johnson - angusj-AT-myrealbox-DOT-com

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Description: Component to list differences between two integer arrays using a "longest common subsequence" algorithm. Typically, this component is used to diff 2 text files once their individuals lines have been hashed.

Acknowledgements: The key algorithm in this component is based on: "An O(NP) Sequence Comparison Algorithm" by Sun Wu, Udi Manber & Gene Myers and uses a "divide-and-conquer" technique to avoid using exponential amounts of memory as described in "An O(ND) Difference Algorithm and its Variations" By E Myers - Algorithmica Vol. 1 No. 2, 1986, pp. 251-266.