

Oracle® Payment Interface Token Proxy Service
Release Notes
Release 6.1
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Contents

Tables	4
Preface	5
Purpose.....	5
Audience.....	5
Customer Support.....	5
Documentation	5
Revision History.....	5
1 Features	6
Using OPI/Token Proxy Service with Hosted Opera.....	6
2 System Requirements.....	7
3 Installation.....	8

Tables

Table 1 – System Requirements.....	7
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Preface

The Token Exchange Proxy Service is a proxy interface for the hosted OPERA application. This proxy service only processes the token or PAN exchange.

Purpose

These Release Notes provide a brief overview of additions, enhancements, and corrections implemented in this software release. Their intent is informative, not instructional. Review the product documentation, including technical and application advisories for previous versions, for detailed information on installation, upgrade, configuration, and general use.

Audience

This document is intended for end users and for system administrators installing Oracle Payment Interface Token Proxy Service.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:
<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received and any associated log files
- Screenshots of each step you take

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at
<http://docs.oracle.com/en/industries/hospitality/>

Revision History

Date	Description of Change
November 2017	<ul style="list-style-type: none">• Initial publication
March 2018	<ul style="list-style-type: none">• Hosted Opera updates

1 Features

The Token Exchange Proxy Service is a proxy interface for the hosted OPERA application. This proxy service only processes the token or PAN exchange.

Tokenization makes it more difficult for hackers to gain access to cardholder data, as compared with older systems in which credit card numbers were stored in databases and exchanged freely over networks.

Using OPI/Token Proxy Service with Hosted Opera

For hosted Opera customers, the Token Proxy Service is mandatory for the OPI integration in the following situations:

- If the customer has online reservations coming to Opera with credit card data
- and/or if the customer has a need to tokenize their existing database as part of the move to the OPI solution
- and/or if the customer needs to accept card data entry directly through the Opera application

The Token Proxy Service is **not** required if none of the above are needed.

2 System Requirements

Table 1 – System Requirements

Dedicated	On Web Portal/WebLogic Host*
4 x vCPU	<ul style="list-style-type: none">• 8 x vCPU
16 GB RAM	<ul style="list-style-type: none">• 32 GB RAM
100 GB OS	<ul style="list-style-type: none">• 100 GB OS
100 GB Data	<ul style="list-style-type: none">• 100 GB Data

* The recommended requirements are increased due to the heavy footprint of WebLogic.

3 Installation

Before installing Token Proxy Service, verify your environment meets the following requirements:

- 64-bit host.
- Windows Server 2008 R2, 2012 R2, 2016
- Oracle 12c database server installed and running, and the user understands how to use and configure Oracle DB.
- WebLogic running to host the Web Portal, and the user understands how to use and configure Oracle WebLogic.
- An SMTP server exists for sending emails to users.
- JRE (Java Runtime Environment) 1.8. If Token Proxy Service is installed on the same host as WebLogic (which includes JDK), a separate JRE for Token Proxy Service is not required.

The *Oracle Payment Interface Token Proxy Service Self-Hosted Installation and Configuration Guide* provides more information.