



Oracle 全系产品 2018 年 1 月关键补丁更新 安全威胁通告



发布时间：2018 年 1 月 17 日

综述

当地时间 2018 年 1 月 16 日，Oracle 官方发布了 2018 年 1 月关键补丁更新公告（cpu），安全通告以及第三方安全公告等公告内容，修复了 237 个不同程度的漏洞，包括针对 Intel 处理器漏洞（Meltdown, Spectre）的相关修复。各产品受影响情况以及可用补丁情况见附录表格。

详情见如下链接：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018-3236628.html>

Oracle 数据库服务器（Database Server）

此重要补丁更新包含 5 个针对 Oracle 数据库服务器的新安全修复程序。这些漏洞中的 3 个可以在没有认证的情况下被远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018-3236628.html>

Oracle 通信应用程序（Communications Applications）

此重要补丁更新包含 10 个适用于 Oracle 通信应用程序的新安全修复程序。其中 8 个漏洞无需身份验证即可远程利用，即可以在不需要用户凭证的情况下通过网络利用这些漏洞。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#CGBU>



Oracle 构造和工程套件 (Construction and Engineering Suite)

此重要补丁更新包含 1 个针对 Oracle 构建和工程套件的新安全修复程序。此漏洞无法远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#PVA>

Oracle 电子商务套件 (E-Business Suite)

此重要补丁更新包含针对 Oracle 电子商务套件的 7 个新安全修复程序。其中 4 个漏洞无需认证即可被远程利用。

Oracle 电子商务套件产品包括受 Oracle 数据库和 Oracle Fusion 中间件部分中列出的漏洞影响的 Oracle 数据库和 Oracle 融合中间件组件。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#EBS>

Oracle 金融服务应用 (Financial Services Applications)

此重要补丁更新包含针对 Oracle Financial Services 应用程序的 34 个新的安全修复程序。其中 13 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#IFLX>

Oracle Fusion 中间件 (Fusion Middleware)

此重要补丁更新包含 27 个适用于 Oracle 融合中间件的新安全修复程序。其中 21 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#FMW>

Oracle Health 科学应用 (Health Sciences Applications)

此重要补丁更新包含 7 个针对 Oracle Health Sciences 应用程序的新安全修复程序。其中 5 个漏洞无需身份验证即可远程利用。

详情请参考：



<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#HCAR>

Oracle 招待应用 (Hospitality Applications)

此重要补丁更新包含针对 Oracle Hospitality 应用程序的 21 个新安全修复程序。其中 15 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#HOSP>

Oracle Hyperion

此重要补丁更新包含 4 个适用于 Oracle Hyperion 的新安全修复程序。其中 1 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#HYP>

Oracle Java Micro Edition

此重要补丁更新包含 1 个针对 Oracle Java Micro Edition 的新安全修复程序。未经身份验证时，此漏洞无法远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#JME>

Oracle Java SE

此重要补丁更新包含针对 Oracle Java SE 的 21 个新的安全修复程序。其中 18 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#JAVA>

Oracle JD Edwards 产品

此重要补丁更新包含 2 个适用于 Oracle JD Edwards 产品的新安全修复程序。这两个漏洞无需身份验证即可远程利用。

详情请参考：



<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#JDE>

Oracle MySQL

此重要补丁更新包含针对 Oracle MySQL 的 25 个新的安全修复程序。其中 6 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#MSQL>

Oracle PeopleSoft 产品

此重要补丁更新包含针对 Oracle PeopleSoft 产品的 15 个新安全修复程序。其中 8 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#PS>

Oracle 零售应用 (Retail Applications)

此重要补丁更新包含针对 Oracle 零售应用程序的 11 个新安全修复程序。其中 8 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#RAPP>

Oracle Siebel CRM

此重要补丁更新包含 2 个针对 Oracle Siebel CRM 的新安全修复程序。没有身份验证，这些漏洞都不能被远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#SECR>

Oracle Sun 系统产品套件 (Sun Systems Products Suite)

此重要补丁更新包含针对 Oracle Sun 系统产品套件的 13 个新的安全修复程序。其中 7 个漏洞无需身份验证即可远程利用。

详情请参考：



<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#SUNS>

Oracle 供应链产品套件 (Supply Chain Products Suite)

此重要补丁更新包含针对 Oracle Supply Chain 产品套件的 14 个新安全修复程序。其中 12 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#SCP>

Oracle 支持工具 (Support Tools)

此重要补丁更新包含 3 个针对 Oracle 支持工具的新安全修复程序。其中 1 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#TOOL>

Oracle 虚拟化产品 (Virtualization)

此重要补丁更新包含 14 个针对 Oracle 虚拟化的新安全修复程序。其中 3 个漏洞无需身份验证即可远程利用。

详情请参考：

<http://www.oracle.com/technetwork/security-advisory/cpujan2018verbose-3236630.html#OVIR>

关键补丁更新 (cpu)

关键修补程序更新 (cpu) 是针对多个安全漏洞的修补程序集合。关键修补程序更新修补程序通常是累积的，但每次都只描述自上一个关键修补程序更新咨询以来添加的安全修复补丁。因此，应复查先前发布的安全修补程序的重要更新建议，以了解有关早期版本的安全性修正的信息。

解决方案

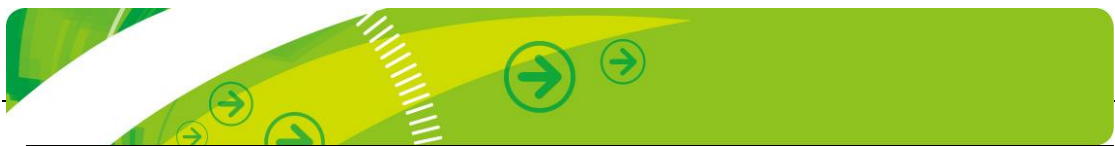
鉴于成功攻击所造成的威胁，Oracle 强烈建议客户尽快下载并安装重要补丁更新修复程序。



附录

受影响产品（含版本）以及相关补丁情况如下表：

Affected Products and Versions	Patch Availability Document
Agile Material and Equipment Management for Pharmaceuticals, versions 9.3.3, 9.3.4	Oracle Supply Chain Products
Application Express, versions prior to 5.1.4.00.08	Database
Converged Commerce, version 16.0.1	Retail Applications
Hyperion BI+, version 11.1.2.4	Fusion Middleware
Hyperion Data Relationship Management, version 11.1.2.4.330	Fusion Middleware
Integrated Lights Out Manager (ILOM), versions 3.x, 4.x	Systems
Java Advanced Management Console, version 2.8	Java SE
Java ME SDK, version 8.3	Java ME
JD Edwards EnterpriseOne Tools, version 9.2	JD Edwards
MICROS Handheld Terminal, versions Prior to BSP 02.13.0701 (070116)	MICROS Handheld Terminal
MICROS Relate CRM Software, versions 10.8.x, 11.4.x, 15.0.x	Retail Applications
MICROS Retail XBRi Loss Prevention, versions 10.0.1, 10.5.0, 10.6.0, 10.7.0, 10.8.0, 10.8.1	Retail Applications
MySQL Connectors, versions 5.3.9 and prior, 6.9.9 and prior, 6.10.4 and prior	MySQL
MySQL Enterprise Monitor, versions 3.3.6.3293 and prior, 3.4.4.4226 and prior, 4.0.0.5135 and prior	MySQL
MySQL Server, versions 5.5.58 and prior, 5.6.38 and prior, 5.7.20 and prior	MySQL
Oracle Access Manager, versions 10.1.4.3.0, 11.1.2.3.0	Fusion Middleware
Oracle Agile Engineering Data Management, versions 6.1.3, 6.2.0, 6.2.1	Oracle Supply Chain Products
Oracle Agile PLM, versions 9.3.3, 9.3.4, 9.3.5, 9.3.6	Oracle Supply Chain Products



Affected Products and Versions	Patch Availability Document
Oracle Agile PLM MCAD Connector, versions 3.3, 3.4, 3.5, 3.6	Oracle Supply Chain Products
Oracle Argus Safety, versions 7.x, 8.0.x, 8.1	Health Sciences
Oracle Autovue for Agile Product Lifecycle Management, versions 21.0.0, 21.0.1	Oracle Supply Chain Products
Oracle Banking Corporate Lending, versions 12.3.0, 12.4.0	Oracle Financial Services Applications
Oracle Banking Payments, versions 12.3.0, 12.4.0	Oracle Financial Services Applications
Oracle Business Intelligence Enterprise Edition, versions 11.1.1.7.0, 11.1.1.9.0, 12.2.1.2.0, 12.2.1.3.0	Fusion Middleware
Oracle Communications Application Session Controller, version 3.x	Oracle Communications Application Session Controller
Oracle Communications BRM - Elastic Charging Engine, version 7.5	Oracle Communications BRM - Elastic Charging Engine
Oracle Communications Convergent Charging Controller, version 6.0	Oracle Communications Convergent Charging Controller
Oracle Communications Network Charging and Control, version 6.0	Oracle Communications Network Charging and Control
Oracle Communications Order and Service Management, versions 7.2.4.1.x, 7.2.4.2.x, 7.3.0.1.x, 7.3.0.x.x	Oracle Communications Order and Service Management
Oracle Communications Services Gatekeeper, versions 5.1, 6.0	Oracle Communications Services Gatekeeper
Oracle Communications Unified Inventory Management, versions 7.2.4.2.x, 7.3	Oracle Communications Unified Inventory Management
Oracle Communications User Data Repository, versions 10.x, 12.x	Oracle Communications User Data Repository
Oracle Database Server, versions 11.2.0.4, 12.1.0.2, 12.2.0.1	Database
Oracle Directory Server Enterprise Edition, version 11.1.1.7.0	Fusion Middleware
Oracle E-Business Suite, versions 12.1.1, 12.1.2, 12.1.3, 12.2.3, 12.2.4, 12.2.5, 12.2.6, 12.2.7	E-Business Suite



Affected Products and Versions	Patch Availability Document
Oracle Endeca Information Discovery Integrator, versions 3.1.0, 3.2.0	Fusion Middleware
Oracle Financial Services Analytical Applications Infrastructure, versions 7.3.5.x, 8.0.x	Oracle Financial Services Analytical Applications Infrastructure
Oracle Financial Services Analytical Applications Reconciliation Framework, version 8.0.x	Oracle Financial Services Analytical Applications Reconciliation Framework
Oracle Financial Services Asset Liability Management, versions 6.1.x, 8.0.x	Oracle Financial Services Asset Liability Management
Oracle Financial Services Balance Sheet Planning, version 8.0.x	Oracle Financial Services Balance Sheet Planning
Oracle Financial Services Funds Transfer Pricing, versions 6.1.x, 8.0.x	Oracle Financial Services Funds Transfer Pricing
Oracle Financial Services Hedge Management and IFRS Valuations, version 8.0.x	Oracle Financial Services Hedge Management and IFRS Valuations
Oracle Financial Services Liquidity Risk Management, version 8.0.x	Oracle Financial Services Liquidity Risk Management
Oracle Financial Services Loan Loss Forecasting and Provisioning, version 8.0.x	Oracle Financial Services Loan Loss Forecasting and Provisioning
Oracle Financial Services Market Risk, version 8.0.x	Oracle Financial Services Market Risk
Oracle Financial Services Market Risk Measurement and Management, version 8.0.5	Oracle Financial Services Market Risk Measurement and Management
Oracle Financial Services Price Creation and Discovery, version 8.0.5	Oracle Financial Services Price Creation And Discovery
Oracle Financial Services Profitability Management, versions 6.1.x, 8.0.x	Oracle Financial Services Profitability Management
Oracle FLEXCUBE Direct Banking, versions 12.0.2, 12.0.3	Oracle Financial Services Applications
Oracle FLEXCUBE Universal Banking, versions 11.3.0, 11.4.0, 11.5.0, 11.6.0, 11.7.0, 12.0.1, 12.0.2, 12.0.3, 12.1.0, 12.2.0, 12.3.0, 12.4.0	Oracle Financial Services Applications
Oracle Fusion Applications, versions 11.1.2 through 11.1.9	Fusion Applications



Affected Products and Versions	Patch Availability Document
Oracle Fusion Middleware, versions 11.1.1.7, 11.1.1.9, 11.1.2.3, 12.1.3.0, 12.2.1.2, 12.2.1.3	Fusion Middleware
Oracle Health Sciences Empirica Inspections, version 1.0.1.1	Health Sciences
Oracle Health Sciences Empirica Signal, version 8.0.1.0	Health Sciences
Oracle Hospitality Cruise Dining Room Management, version 8.0.78	Oracle Hospitality Cruise Dining Room Management
Oracle Hospitality Cruise Fleet Management, version 9.0.4.0	Oracle Hospitality Cruise Fleet Management
Oracle Hospitality Cruise Shipboard Property Management System, version 7.3.874	Oracle Hospitality Cruise Shipboard Property Management System
Oracle Hospitality Guest Access, versions 4.2.0, 4.2.1	Oracle Hospitality Guest Access
Oracle Hospitality Labor Management, versions 8.5.1, 9.0.0	Oracle Hospitality Labor Management
Oracle Hospitality Reporting and Analytics, versions 8.5.1, 9.0.0	Oracle Hospitality Reporting and Analytics
Oracle Hospitality Symphony, versions 2.7, 2.8, 2.9	Oracle Hospitality Symphony
Oracle HTTP Server, versions 11.1.1.7.0, 11.1.1.9.0, 12.1.3.0.0, 12.2.1.2.0, 12.2.1.3.0	Fusion Middleware
Oracle Hyperion Planning, version 11.1.2.4.007	Fusion Middleware
Oracle Identity Manager, version 11.1.2.3.0	Fusion Middleware
Oracle Identity Manager Connector, versions 9.0.4.20.6, 9.0.4.21.0, 9.0.4.25.4	Fusion Middleware
Oracle Internet Directory, versions 11.1.1.7.0, 11.1.1.9.0, 12.2.1.3.0	Fusion Middleware
Oracle iPlanet Web Server, version 7.0	Fusion Middleware
Oracle Java SE, versions 6u171, 7u161, 8u152, 9.0.1	Java SE
Oracle Java SE Embedded, version 8u151	Java SE
Oracle JDeveloper, versions 11.1.1.2.4, 11.1.1.7.0, 11.1.1.7.1, 11.1.1.9.0, 11.1.2.4.0, 12.1.3.0.0, 12.2.1.2.0	Fusion Middleware
Oracle JRockit, version R28.3.16	Java SE



Affected Products and Versions	Patch Availability Document
Oracle Mobile Security Suite, version 3.0.1	Fusion Middleware
Oracle Retail Assortment Planning, versions 14.1.3, 15.0.3, 16.0.1	Retail Applications
Oracle Retail Convenience and Fuel POS Software, version 2.1.132	Retail Applications
Oracle Retail Customer Management and Segmentation Foundation, versions 10.8.x, 11.4.x, 15.0.x, 16.0.x	Retail Applications
Oracle Retail Fiscal Management, version 14.1	Retail Applications
Oracle Retail Merchandising System, version 16.0	Retail Applications
Oracle Retail Workforce Management, versions 1.60.7, 1.64.0	Retail Applications
Oracle Secure Global Desktop (SGD), version 5.3	Virtualization
Oracle Transportation Management, versions 6.2.11, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.6, 6.3.7, 6.4.1, 6.4.2, 6.4.3	Oracle Supply Chain Products
Oracle Tuxedo System and Applications Monitor, version 12.1.3.0.0	Fusion Middleware
Oracle VM VirtualBox, versions prior to 5.1.32, prior to 5.2.6	Virtualization
Oracle WebCenter Content, versions 11.1.1.9.0, 12.2.1.2.0, 12.2.1.3.0	Fusion Middleware
Oracle WebCenter Portal, versions 11.1.1.9.0, 12.2.1.2.0, 12.2.1.3.0	Fusion Middleware
Oracle WebCenter Sites, version 11.1.1.8.0	Fusion Middleware
Oracle WebLogic Server, versions 10.3.6.0.0, 12.1.3.0.0, 12.2.1.2.0, 12.2.1.3.0	Fusion Middleware
Oracle X86 Servers, versions SW 1.x, SW 2.x	Systems
OSS Support Tools, versions prior to 2.11.33	Support Tools
PeopleSoft Enterprise FIN Supply Chain Portal Pack Argentina, version 9.1	PeopleSoft
PeopleSoft Enterprise FIN Supply Chain Portal Pack Brazil, version 9.1	PeopleSoft
PeopleSoft Enterprise FSCM, version 9.2	PeopleSoft



Affected Products and Versions	Patch Availability Document
PeopleSoft Enterprise HCM Human Resources, versions 9.1, 9.2	PeopleSoft
PeopleSoft Enterprise PeopleTools, versions 8.54, 8.55, 8.56	PeopleSoft
PeopleSoft Enterprise PRTL Interaction Hub, version 9.1.00	PeopleSoft
PeopleSoft Enterprise SCM eProcurement, versions 9.1, 9.2	PeopleSoft
PeopleSoft Enterprise SCM Purchasing, version 9.2	PeopleSoft
Primavera Unifier, versions 10.x, 15.x, 16.x, 17.x	Oracle Construction and Engineering Suite
Siebel Applications, versions 16.0, 17.0	Siebel
Solaris, versions 10, 11.3	Systems
Sun ZFS Storage Appliance Kit (AK), versions prior to 8.7.13	Systems

声 明

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基于多年的安全攻防研究，绿盟科技在网络及终端安全、互联网基础安全、合规及安全管理等领域，为客户提供入侵检测/防护、抗拒绝服务攻击、远程安全评估以及 Web 安全防护等产品以及专业安全服务。



北京神州绿盟信息安全科技股份有限公司于 2014 年 1 月 29 日起在深圳证券交易所创业板上市交易，股票简称：绿盟科技，股票代码：300369。



绿盟科技官方微博二维码



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