

# Hewlett Packard Enterprise Performance Center 12 and HPE LoadRunner 12 protocol bundles

BUNDLE NAME	PROTOCOLS
<b>.NET record/replay</b>	Microsoft® .NET 1.0, 2.0 and later
<b>Database</b>	ODBC Oracle (2-Tier)
<b>DCOM</b>	Microsoft COM/DCOM
<b>Developer</b>	Unit Test (NUnit, JUnit, and Selenium) SDK
<b>GUI virtual users</b>	HPE Unified Functional Testing
<b>Java record/replay</b>	Java over HTTP Vuser Java Record/Replay
<b>Network</b>	Domain Name Resolution (DNS) File Transfer Protocol (FTP) Internet Message Access Protocol (IMAP) Lightweight Directory Access Protocol (LDAP) Microsoft Exchange (MAPI) Post Office Protocol 3 (POP3) Simple Mail Transfer Protocol (SMTP) Tuxedo <sup>1</sup> Windows® Sockets CORBA—Java <sup>1</sup> RMI—Java (includes ORMI) <sup>1</sup>
<b>Mobile</b>	Mobile Applications TruClient—Mobile Web SAP® Mobile Platform (SMP) Bundle includes equivalent number of HPE Network Virtualization licenses ( <a href="http://hp.com/go/nv">hp.com/go/nv</a> )
<b>Oracle E-Business</b>	Oracle NCA Oracle Web Applications 11i (Click and Script) PeopleSoft Enterprise (Click and Script) <sup>2</sup> Siebel—Web Web (HTTP/HTML)
<b>Remote access</b>	Citrix® Virtual User (ICA) Remote Terminal Emulation (RTE)
<b>Remote desktop</b>	Microsoft Remote Desktop Protocol (RDP)

<sup>1</sup> Replay only

<sup>2</sup> Template virtual users are manually developed and do not include record capability.

## Data sheet

BUNDLE NAME	PROTOCOLS
Rich Internet applications	AJAX Click and Script TruClient—Firefox TruClient—IE Flex Silverlight TruClient—Mobile Web
SAP	SAP Click and Script SAP GUI SAP—Web SAP Mobile Platform (SMP)
SOA	MQSeries—Client MQSeries—Server Service Test Web Services
Templates <sup>2</sup>	C Vuser C#.NET Vuser (Visual Studio add-in) C++.NET Vuser (Visual Studio add-in) Enterprise Java Beans (EJB) <sup>1</sup> Java Vuser VB.NET Vuser (Visual Studio add-in)
Web 2.0	Web and multimedia, RIA and SOA bundles
Web and multimedia	Media Player (MMS) Real (RealPlayer) Web (HTTP/HTML) Mobile Application—HTTP/HTML
Wireless	Multimedia Messaging Service (MMS)

## Enterprise Suite (Performance Center only)

Includes all protocol bundles for load testing and performance testing except the following bundles: DCOM, GUI virtual users, and templates.

Learn more at  
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