



HPE LoadRunner/ HPE Performance Center 12.53 License bundles

Community bundles (free of charge)

Bundle name	Protocols
Community	50 Users for all protocols, except for Microsoft® COM/DCOM, GUI bundle, and Mobile UI bundle (separate free bundle)
Mobile UI	TruClient—Native Mobile Note: Provides unlimited users for TruClient—Native Mobile protocol, but requires HPE Mobile Center license. For more details, see mobilecenterhelp.saas.hpe.com
Network Virtualization Community	2 Users capable of running with NV

License bundles

Bundle name	Protocols
.NET Record/Replay	Microsoft .NET
ActiveX/JavaScript	AJAX—Click and Script
Database	ODBC Oracle—2 Tier
DCOM	Microsoft COM/DCOM
Development	SDK Unit Test—NUnit, Junit Selenium
Global	All protocols except for Microsoft COM/DCOM and GUI bundle
GUI	Unified Functional Testing (UFT)

License bundles (continued)

Bundle name	Protocols
Java	Java Record Replay Java over HTTP
Mobile	Web—HTTP/HTML TruClient—Mobile Web SMP (SAP® Mobile Platform) Note: Bundle includes equivalent number of Network Virtualization licenses.
Network	DNS (Domain Name Resolution) FTP (File Transfer Protocol) IMAP (Internet Message Access Protocol) LDAP (Listing Directory Service) MAPI (Microsoft Exchange) POP3 (Post Office Protocol) SMTP (Simple Mail Transfer Protocol) Windows® Sockets (Winsock)
Network Virtualization (NV)	Provides Vusers the capability of running with NV (number equals amount of licenses). Note: This performance testing software license must be used together with a protocol bundle license, as an NV-enabled Vuser will consume 2 licenses—the protocol one (according to its protocol) and the NV one.
Oracle E-Business	Oracle NCA Oracle Web Siebel—Web Web—HTTP/HTML
Remote Access	Citrix® ICA RTE (Remote Terminal Emulator) Teradici PCoIP
Remote Desktop	Microsoft RDP (Remote Desktop Protocol)
Rich Internet Applications	Ajax—Click and Script Flex Silverlight TruClient—Mobile Web TruClient—Web
SAP	SAP GUI SAP—Web SMP (SAP Mobile Platform)
Siebel	Siebel—Web

License bundles (continued)

Bundle name	Protocols
SOA	IBM MQSeries—Client IBM MQSeries—Server UFT API (converts Unified Functional Testing API tests to become load-enabled) Web Services
Templates (Template virtual users are manually developed and do not include record capability)	C Vuser C++ .NET C# .NET Java Vuser VB .NET
Web 2.0	Ajax—Click and Script Flex IBM MQSeries—Client IBM MQSeries—Server UFT API (converts Unified Functional Testing API tests to become load-enabled) Silverlight TruClient—Mobile Web TruClient—Web Web—HTTP/HTML Web Services
Web & Multimedia	Web—HTTP/HTML

Enterprise Suite (Performance Center only)

Includes all protocol bundles for enterprise load testing and application performance testing except for the following bundles: DCOM, GUI, and Templates.

Learn more at
[**hpe.com/software/loadrunner**](http://hpe.com/software/loadrunner)
[**hpe.com/software/performancecenter**](http://hpe.com/software/performancecenter)



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