



Hewlett Packard
Enterprise

UFT Pro (LeanFT) 14.00

Product Availability Matrix

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The UFT Pro (LeanFT) Product Availability Matrix provides information on supported operating systems, languages, and technologies.

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Operating systems

OS Type	Version	LeanFT 14.00
Windows	Windows 7 SP1 (32-bit)	✓
	Windows 7 SP1 (64-bit)	✓
	Windows 8	✓
	Windows 8.1	✓
	Windows 10	✓
	Windows Server 2008 R2 SP1 (inc 64-bit)	✓
	Windows Server 2012 (inc 64-bit)	✓
	Windows Server 2012 R2 (inc 64-bit)	✓
	Windows Server 2016 (inc 64-bit)	✓
Linux	Ubuntu 14.04 (64-bit)	✓
	Ubuntu 16.04 (64-bit)	✓
	RedHat 7 (64-bit)	✓
	CentOS 7 (64-bit)	✓
Mac OS	El-Capitan OSX 10.11	✓
	Seirra Mac OS 10.12	✓

Integration with other HPE products

This topic includes:

- [Functional Testing Concurrent License Server](#)
- [Unified Functional Testing](#)
- [Mobile Center](#)
- [Application Lifecycle Management \(Windows Only\)](#)
- [Business Process Testing \(Windows Only\)](#)
- [Sprinter](#)

Functional Testing Concurrent License Server

Version	LeanFT 14.00
AutoPass 8.3	✓
AutoPass 9.x	✓

Unified Functional Testing

- LeanFT can be installed from the UFT installation by selecting LeanFT as a feature.
- LeanFT standalone installation cannot be used on a machine where UFT is installed.

Version LeanFT 14.00

14.00 

Mobile Center

Version LeanFT 14.00

2.01 

2.2 

Application Lifecycle Management (Windows Only)

Version LeanFT14.00

11.52  - patch 7 and above


12.01  - patch 2 and above

12.21  - patch 1 and above

12.53 


Business Process Testing (Windows Only)

Version LeanFT 14.00

With ALM 11.52 

With ALM 12.01  - Patch 3 and above

With ALM 12.21  - Patch 2 and above

With ALM 12.53 

Sprinter

LeanFT and Sprinter can coexist on the same machine.

Version LeanFT 14.00

14.00 

LeanFT IDE Plugins

This topic includes:

- [IDEs](#)
- [SDKs](#)
- [Testing frameworks](#)

Product Availability Matrix

- [Java](#)

IDEs

Product / Version LeanFT 14.00

VISUAL STUDIO (WINDOWS ONLY)

2012

Professional and Enterprise editions

2013

Professional and Enterprise editions

2015

Community, Professional and Enterprise editions

ECLIPSE

Kepler (4.3)

Eclipse IDE for Java Developers, EE Developers and Standard

Luna (4.4)

Eclipse IDE for Java Developers, EE Developers

Mars (4.5)

Eclipse IDE for Java Developers, EE Developers

Neon (4.6)

Eclipse IDE for Java Developers, EE Developers

Oxygen (4.7) – M3 Package

Eclipse IDE for Java Developers, EE Developers

INTELLIJ

14

15

2016

SDKs

Version LeanFT 14.00

C# (Windows only)

Java

JavaScript

Testing frameworks

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NUNIT (WINDOWS ONLY)

2.60 – 2.64

3.x

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Product / Version	LeanFT 14.00
MSTEST (WINDOWS ONLY)	
-	✓
TESTNG	
6.9.x	✓
JUNIT	
4.x	✓
JASMINE	
2.4.1 and above	✓
MOCHA	
3.0.2 and above	✓

Java

Version	LeanFT 14.00
JRE VERSION	
1.7 and above	✓

LeanFT web testing

This topic includes:

- [Browsers](#)
- [Browser Technologies](#)

Browsers

Product / Version	LeanFT 14.00
INTERNET EXPLORER (WINDOWS ONLY)	
8 – 11	✓
EDGE (WINDOWS ONLY)	
12 and above	✓
FIREFOX	
27 - 50	✓
CHROME	
31 – 56	✓
PhantomJS	
2.1 and above	✓
Safari (MAC ONLY)	
10.0	✓

Browser Technologies

Product / Version	LeanFT 14.00
HTML	
2	✓
3.2	✓
4	✓
5	✓: WebRange, WebNumber, WebVideo, WebAudio

LeanFT mobile testing

This topic includes:

- [Applications](#)
- [Operating systems](#)

Applications

Product	LeanFT 14.00
NATIVE	✓
HYBRID	✓
WEB	✓: Supports Chrome on Android Supports Safari on iOS

* On Linux/Mac environments – Run time only

Operating systems

Product / Version	LeanFT 14.00
ANDROID	
4.1 and higher	✓
IOS	
6 and higher	✓
WINDOWS PHONE	
8.1 and above	✓

LeanFT .NET testing (Windows Only)

This topic includes:

- [Microsoft .NET framework](#)
- [Microsoft .NET controls](#)

Microsoft .NET framework

Version	LeanFT 14.00
2.00	✓
3.00	✓
3.5 SP1	✓
4.0	✓
4.5	✓
4.6	✓

Microsoft .NET controls

Product / Version	LeanFT 14.00
WINDOWS FORMS	
All	✓
WEB FORMS	
All	✗

LeanFT WPF testing (Windows Only)












Product / Version	LeanFT 14.00
WINDOWS PRESENTATION FOUNDATION CONTROLS	
3.0	✓
3.5	✓
4.0	✓
4.5	✓
SILVERLIGHT	
2 – 5	✗

LeanFT SAP solutions testing









Product / Version	LeanFT 14.00
SAPUI5 APPLICATIONS*	
1.28	✓
1.34	✓
1.38	✓
SAPGUI (WINDOWS ONLY)	
7.40	✓

* On Linux/Mac environments – Run time only


LeanFT Java testing (Windows only)

Product / Version	LeanFT 14.00
ORACLE SDK	
1.7	
1.8	
ORACLE AWT (ABSTRACT WINDOW TOOLKIT)	
1.5	
1.6	
1.7	
JFC (SWING)	
1.1 (Swing from JDK >1.2)	
SWT STANDARD WIDGET TOOLKIT	
3.5	
3.6	
3.7	
3.8	
4.2	

LeanFT MainFrame solutions testing (Windows only)

Product / Version	LeanFT 14.00
TERMINAL EMULATORS	
IBM – Personall Communications (PCOM) 5.9, 6.00, 12.00	
IBM - IBM WebSphere Host on Demand 8.00 , 10.00, 11.00	
Putty 0.67	
HPE - Teem Talk 7.20	
Zephyr Passport PC TO HOST 2004.00, 2007.00	
Passport WEB TO HOST 2004.00, 2007.00	
TCPLink 3.50 - 01	
Hummingbird - OpenText 10.00, 14.00 (64bit), 15.00	
Seagull - BlueZone 3.20, 4.00, 5.00, 6.x	

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TERMINAL EMULATORS	
WRQ Reflection 8.00 – 12.00 14.00 16.00 P1	

LeanFT for Selenium user Solution









This topic includes:

- [Operating Systems](#)
- [IDEs](#)
- [Browser & WebDriver support](#)

Operating Systems

As above.

IDEs

Product / Version	LeanFT 14.00
ECLIPSE	
Kepler (4.3) Eclipse IDE for Java Developers, EE Developers and Standard	
Luna (4.4) Eclipse IDE for Java Developers, EE Developers	
Mars (4.5) Eclipse IDE for Java Developers, EE Developers	
Neon (4.6) Eclipse IDE for Java Developers, EE Developers	
Oxygen (4.7) Eclipse IDE for Java Developers, EE Developers	
INTELLIJ	
14 Community, Ultimate	
15 Community, Ultimate	
2016 Community, Ultimate	

Browser & WebDriver support

Product / Version LeanFT 14.00


INTERNET EXPLORER (WINDOWS ONLY)

InternetExplorerDriver 2.53

10, 11 

FIREFOX

45 

48 and above with GeckoDriver 0.12 and above 

CHROME

ChromeDriver 2.27

50 - 56 

PhantomJS

2.1 

Safari (MAC ONLY)

10.0 

* Safari and PhantomJs – Run time only

Java SDK

Product / Version LeanFT 14.00

1.7 

1.8 

Selenium Versions

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2.53 

3.x 

System requirements

Component	Requirement
Processor	1.6 GHz or faster Dual Core x86-bit or x64-bit processor
Memory	2 GB
Hard disk	1.5 GB available disk space
Operating system	See Operating systems above
.Net framework (Windows only)	4.5
Java JRE	1.7
Node.js	LTS 4.5.x or 6.9.x
Browser	See Browsers above

Learn more at
leanft-help.saas.hpe.com

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