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Version number 15.00

# UFT Developer

## Product Availability Matrix



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The UFT Developer Product Availability Matrix provides information on supported operating systems, languages, and technologies.

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## Operating systems

OS Type	Version	UFT Developer 15.0
<b>Windows</b>	Windows 7 SP1 (32&64-bit)	✓
	Windows 8.1 (32&64-bit)	✓
	Windows 10 (64-bit) Versions 1607-1903	✓
	Windows Server 2008 R2 SP1	✓
	Windows Server 2012	✓
	Windows Server 2012 R2	✓
	Windows Server 2016	✓
	Windows Server 2019	✓
	<b>Citrix Meta frame Presentation server</b>	XenDesktop 7.7
<b>Linux Desktop environment: Gnome</b>	Ubuntu 14.04 (64-bit)	✓
	Ubuntu 16.04 (64-bit)	✓
	Ubuntu 18.04 (64-bit)	✓
	RedHat 7 (64-bit)	✓
	CentOS 7 (64-bit)	✓
	openSUSE Leap 42.3 (64-bit)	✓
<b>Mac OS</b>	El-Capitan 10.11	✓
	Sierra 10.12	✓
	High-Sierra 10.13	✓
	Mojave 10.14	✓

## Integration with other Micro Focus products

### Functional Testing Concurrent License Server

Version	UFT Developer 15.0
AutoPass 10.7.0 and above	✓

### Unified Functional Testing (UFT One)

- You can install UFT Developer on a computer by selecting UFT Developer as a feature in the UFT One installation.
- UFT Developer standalone cannot co-exist on a computer with UFT One installed.

Version	UFT Developer 15.0
15.0	✓

### UFT Mobile

Version	UFT Developer 15.0
3.3	✓

### Application Lifecycle Management (Windows only)

Version	UFT Developer 15.0
12.21	✓
12.55	✓
12.60	✓
15.00	✓

### BPT (Windows only)

Version	UFT Developer 15.0
With ALM 12.21	✓ Patch 2 and above
With ALM 12.55	✓
With ALM 12.60	✓
With ALM 15.00	✓

### Sprinter

UFT Developer and Sprinter can coexist on the same machine.

Version	UFT Developer 15.0
15.0	✓

## UFT Developer IDE Plugins

### IDEs

Product / Version	UFT Developer 15.0
<b>VISUAL STUDIO (WINDOWS ONLY)</b>	
Community, Professional and Enterprise editions	
2012	✓
2013	✓
2015	✓
2017	✓
2019	✓
<b>ECLIPSE</b>	
Eclipse IDE for Java Developers, EE Developers	
Luna (4.4)	✓
Mars (4.5.1) & Mars 2 (4.5.2)	✓
Neon (4.6) & Neon 2 (4.6.2) & Neon 3 (4.6.3)	✓
Oxygen (4.7)	✓
Photon (4.8)	✓
2018-12 (4.10)	✓
2019-09 (4.13)	✓
<b>SPRING TOOL SUITE</b>	
3.9.1	✓
<b>INTELLIJ</b>	
Community and Ultimate editions	
14	✓
15	✓
2016	✓
2017	✓
2018	✓
2019.1.4	✓
<b>JBOSS DEVELOPER STUDIO</b>	
12.9.0	✓

Product / Version	UFT Developer 15.0
<b>ANDROID STUDIO</b>	
3.0	✓

**UFT Developer SDKs**

	UFT Developer 15.0
<b>C# (Windows only)</b>	✓
<b>Java</b>	✓
<b>JavaScript</b>	✓

**Testing frameworks**

Product / Version	UFT Developer 15.0
<b>NUnit (Windows only)</b>	
2.60 – 2.64	✓
3.x	✓
<b>MSTest (Windows only)</b>	
-	✓
<b>TestNG</b>	
6.9.x	✓
<b>JUnit</b>	
4.x	✓
5	✓
<b>Cucumber</b>	
1.2.5	✓
4.0	✓
<b>Jasmine</b>	
2.4.1 and above	✓
<b>Mocha</b>	
3.0.2 and above	✓

**Java**

Version	UFT Developer 15.0
<b>JRE version</b>	
1.7	✓
1.8	✓
9	✓
10	✓
11	✓
12	✓

**UFT Developer web testing**

**Browsers**

Product / Version	UFT Developer 15.0
<b>Internet Explorer (Windows only)</b>	
8 – 11	✓
<b>Edge (Windows only)</b>	
12 and above	✓
<b>Firefox</b>	
57 – 70	✓
<b>Chrome</b>	
31 – 78	✓
<b>PhantomJS</b>	
2.1.1	✓
<b>Headless Chrome</b>	
59 – 67	✓
<b>Safari (Mac only)</b>	
10 – 12	✓

### Browser technologies

Product / Version	UFT Developer 15.0
<b>Angular</b>	
1.6	✓
2	✓
4	✓
<b>JQuery</b>	✓
<b>React</b>	✓
<b>Shadow DOM</b> (Chrome only)	✓

### UFT Developer mobile testing

#### Applications

Product	UFT Developer 15.0
<b>Native</b>	✓
<b>Hybrid</b>	✓
<b>Web</b>	✓ Supports Chrome on Android Supports Safari on iOS

#### Operating systems

Product / Version	UFT Developer 15.0
<b>Android</b>	
4.2 and higher	✓
<b>iOS</b>	
7 and higher	✓



## UFT Developer .NET testing (Windows only)

### Microsoft .NET framework

Version	UFT Developer 15.0
2.00	✓
3.00	✓
3.5 SP1	✓
4.0	✓
4.5	✓
4.6	✓
4.7.x	✓
4.8	✓

### Microsoft .NET controls

Product / Version	UFT Developer 15.0
<b>Windows Forms</b>	
All	✓
<b>Web Forms</b>	
All	✗

## UFT Developer WPF testing (Windows only)

Product / Version	UFT Developer 15.0
<b>Windows Presentation Foundation controls</b>	
3.0	✓
3.5	✓
4.0	✓
4.5	✓
4.6	✓
4.7	✓

4.8	✓
Silverlight	✗

### UFT Developer SAP solutions testing

Product / Version	UFT Developer 15.0
<b>SAPUI5 applications (Windows and Linux only)</b>	
1.28	✓
1.34	✓
1.38	✓
<b>SAPGUI (Windows only)</b>	
7.40	✓
7.50	✓

### UFT Developer Power Builder testing (Windows only)

Product / Version	UFT Developer 15.0
Power Builder (32 & 64-bit)	
12.60	✓
2019	✓

### UFT Developer Oracle testing (Windows only)

Supported only on Internet Explorer.

Product / Version	UFT Developer 15.0
Oracle applications – E-business Suite	
12.2.7	✓
12.2.8	✓

## UFT Developer Java testing (Windows only)

Product / Version	UFT Developer 15.0
<b>Oracle SDK</b>	
1.7	✓
1.8	✓
9	✓
10	✓
11	✓
12	✓
<b>Oracle AWT (Abstract Window Toolkit)</b>	
1.6	✓
1.7	✓
1.8	✓
9	✓
10	✓
11	✓
<b>JFC (Swing)</b>	
1.1 (Swing from JDK >1.2)	✓
<b>SWT Standard Widget Toolkit</b>	
3.5-3.8	✓
4.2	✓
4.6.2	✓
<b>Java FX</b>	
1.8	✓
9	✓
10	✓
11	✓
12	✓
<b>IBM Java</b>	
1.7	✓

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1.8	✓
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## UFT Developer MainFrame solutions testing

Product / Version	UFT Developer 15.0
<b>TERMINAL EMULATORS</b>	
<b>IBM – Personal Communications (PCOM)</b> 5.9, 6.00, 12.00	✓
<b>IBM - IBM WebSphere Host on Demand</b> 8.00 , 10.00, 11.00	✓
<b>Putty</b> 0.67	✓
<b>HP</b> <b>Teem Talk</b> 7.20	✓
<b>Zephyr</b> <b>Passport PC TO HOST</b> 2004.00, 2007.00	✓
<b>Passport WEB TO HOST</b> 2004.00, 2007.00	
<b>TCPLink</b> 3.50 - 01	✓
<b>OpenText</b> Hummingbird 10.00, 14.00 (64bit), 15.00	✓
<b>Seagull</b> BlueZone 3.20, 4.00, 5.00, 6.x	✓
<b>WRQ Reflection</b> 8.00 – 12.00 14.00 16.00 P1	✓
<b>Rumba emulators</b> 9.4 10	✓

## Selenium UFT Developer support

### Operating systems

As above.

### IDEs

Product / Version	UFT Developer 15.0
<b>ECLIPSE</b>	
Eclipse IDE for Java Developers, EE Developers	
Luna (4.4)	✓
Mars (4.5.1) & Mars 2 (4.5.2)	✓
Neon (4.6) & Neon 2 (4.6.2) & Neon 3 (4.6.3)	✓
Oxygen (4.7)	✓
Photon (4.8)	✓
2018-12 (4.10)	✓
<b>Spring Tool Suite</b>	
3.9.1	✓
<b>INTELLIJ</b>	
Community and Ultimate editions	
14	✓
15	✓
2016	✓
2017	✓
2018	✓

### Browser and WebDriver support

Product / Version	UFT Developer 15.0
<b>Internet Explorer (Windows only)</b>	
WebDriver 3.4	
8 – 11	✓

<b>Edge (Windows only)</b>	
15	✓
<b>Firefox</b>	
57 and above with geckodriver 0.19.* and above	✓
<b>Chrome</b>	
WebDriver 2.40 and above	
31 – 77	✓
<b>PhantomJS</b>	
2.1.1	✓
<b>Safari (Mac only) – Execution only</b>	
WebDriver 2.44 and above	
10 - 12	✓

**Java**

Product / Version	UFT Developer 15.0
1.8	✓
9	✓
10	✓
11	✓
12	✓

**Selenium versions**

Product / Version	UFT Developer 15.0
2.53	✓
3.5.*	✓
3.6.0	✓
3.7.0	✓
3.141.59	✓

## System requirements

Component	Requirement
<b>Processor</b>	1.6 GHz or faster Dual Core x86-bit or x64-bit processor
<b>Memory</b>	2 GB Recommended: Windows : 8GB Linux/Mac: 4GB
<b>Hard disk</b>	2 GB available disk space
<b>Operating system</b>	See <a href="#">Operating Systems</a> above
<b>IDE</b> (if installing the UFT Developer plugin)	See <a href="#">IDEs</a> above
<b>.Net framework (Windows only)</b>	4.8
<b>Java JRE</b>	1.7
<b>Node.js</b>	8.9.4

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## Company Details

**Company name:** Micro Focus International plc

Place of registration: England and Wales

Registered number: 5134647

**Registered address:** The Lawn, 22-30 Old Bath Road, Berkshire, RG14 1Q

## Learn more

<https://admhelp.microfocus.com/UFT Developer>