
Additional License Authorizations

For Host Connectivity software products

Products and Suites covered

This Additional License Authorizations document (“ALA”) set forth the applicable License Options and additional specific software license terms that govern the authorized use of the software products specified below, and are part of the applicable agreement (i.e., Micro Focus End User License Agreement; and/or any separate agreement that grants Licensee a license to such products (e.g., Customer Portfolio Terms or other Master Agreement); and/or Quotation) (the “Applicable Agreement”). Capitalized terms used but not defined herein shall have the meanings set forth in the Applicable Agreement.

Products	E-LTU or E-Media available*	Non-production software class**	Term License Non-production software class (if available)
Databridge A Series DMSII Client	Yes	Class 2	Class 2
Databridge Automated Cluster Support for Windows	Yes	Class 2	Class 2
Databridge Client	Yes	Class 2	Class 2
Databridge Client for Kafka	Yes	Class 2	Class 2
Databridge Console Add-on License	Yes	Class 2	Class 2
Databridge Enterprise Server	Yes	Class 2	Class 2
Databridge Enterprise Server with Audit Mirror	Yes	Class 2	Class 2
Databridge Enterprise Server with High Speed File Transfer (HSFT)	Yes	Class 2	Class 2
Databridge Flat File Client	Yes	Class 2	Class 2
Databridge Host	Yes	Class 2	Class 2
Databridge Twin	Yes	Class 2	Class 2
EnterpriseLink (all variants)	Yes	Class 2	Class 2
Extra! 6530 Client Option	Yes	Class 2	Class 2
Extra! X-treme	Yes	Class 2	Class 2
Host Access Analyzer	Yes	Class 2	Class 2
Host Access for the Cloud	Yes	Class 2	Class 2
Host Access for the Cloud Airlines Edition	Yes	Class 2	Class 2
Host Access for the Cloud Unisys Edition	Yes	Class 2	Class 2
Host Access for the Cloud Robotic Process Automation Add-On	Yes	Class 2	Class 2
Host Access Management and Security Server (MSS)	Yes	Class 2	Class 2
Host Access Management and Security Server – Access License	Yes	Class 2	Class 2
Host Access Management and Security Server – Advanced Authentication Add-on	Yes	Class 2	Class 2
Host Access Management and Security Server – Automated Sign-on for Host Access Add-on	Yes	Class 2	Class 2
Host Access Management and Security Server – Automated Sign-on for Mainframe Add-on	Yes	Class 2	Class 2
Host Access Management and Security Server – PKI Automated Sign-on Add-on	Yes	Class 2	Class 2
Host Access Management and Security Server – Security Proxy Add-on	Yes	Class 2	Class 2
Host Access Management and Security Server – Terminal ID Management Add-on	Yes	Class 2	Class 2
InfoConnect Airlines Gateway	Yes	Class 2	Class 2
InfoConnect Desktop Pro for Airlines	Yes	Class 2	Class 2

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Products	E-LTU or E-Media available*	Non-production software class**	Term License Non-production software class (if available)
InfoConnect Desktop Pro for Airlines PTR Premium Add-On	Yes	Class 2	Class 2
InfoConnect Desktop Pro for Unisys	Yes	Class 2	Class 2
InfoConnect Desktop Pro for Unisys with X	Yes	Class 2	Class 2
InfoConnect Enterprise Edition for Airlines PTR Premium	Yes	Class 2	Class 2
InfoConnect Enterprise Edition for Airlines, IBM, and Open Systems	Yes	Class 2	Class 2
InfoConnect Enterprise Edition for Unisys, IBM, and Open Systems	Yes	Class 2	Class 2
OnWeb (all variants)	Yes	Class 2	Class 2
RDE Visual Studio Add-in Developer	Yes	Class 2	Class 2
Reflection Desktop	Yes	Class 2	Class 2
Reflection Desktop for IBM	Yes	Class 2	Class 2
Reflection Desktop for NonStop Add-On	Yes	Class 2	Class 2
Reflection Desktop for UNIX and OpenVMS	Yes	Class 2	Class 2
Reflection Desktop for X	Yes	Class 2	Class 2
Reflection Desktop Limited to RHP/NSVT	Yes	Class 2	Class 2
Reflection Desktop Pro	Yes	Class 2	Class 2
Reflection Desktop with Extra! as Authorized Alternative	Yes	Class 2	Class 2
Reflection Desktop with Extra! as Authorized Alternative Host Print Server	Yes	Class 2	Class 2
Reflection Desktop with Extra! as Authorized Alternative Host Print Server Client Access	Yes	Class 2	Class 2
Reflection Desktop with Extra! as Authorized Alternative Middleware	Yes	Class 2	Class 2
Reflection Desktop with Extra! as Authorized Alternative Middleware Client Access	Yes	Class 2	Class 2
Reflection for HP	Yes	Class 2	Class 2
Reflection for IBM	Yes	Class 2	Class 2
Reflection for Secure IT Client for UNIX	Yes	Class 2	Class 2
Reflection for Secure IT Client for Windows	Yes	Class 2	Class 2
Reflection for Secure IT Gateway	Yes	Class 2	Class 2
Reflection for Secure IT Server for UNIX	Yes	Class 2	Class 2
Reflection for the Multi-Host Enterprise Professional Edition	Yes	Class 2	Class 2
Reflection for the Multi-Host Enterprise Standard Edition	Yes	Class 2	Class 2
Reflection for the Web Airlines Edition with Printing	Yes	Class 2	Class 2
Reflection for the Web Enterprise Edition	Yes	Class 2	Class 2
Reflection for the Web Unisys Edition	Yes	Class 2	Class 2
Reflection for UNIX and OpenVMS	Yes	Class 2	Class 2
Rumba (all variants)	Yes	Class 2	Class 2
Rumba+ (all variants)	Yes	Class 2	Class 2
Verastream Bridge Integrator	Yes	Class 2	Class 2
Verastream Host Integrator Development Kit	Yes	Class 2	Class 2
Verastream Host Integrator Server Kit	Yes	Class 2	Class 2

Additional License Authorizations

For Host Connectivity software products

Products	E-LTU or E-Media available*	Non-production software class**	Term License Non-production software class (if available)
Verastream Software Development Kit (SDK) for Unisys and Airlines	Yes	Class 2	Class 2
Verastream UTS Listener	Yes	Class 2	Class 2
ViewNow (all variants)	Yes	Class 2	Class 2

Suites	E-LTU or E-Media available*	Non-production software class **	Term License Non-production software class (if available)
Developer Kit	Yes	Class 2	Class 2
Host Access for RPA	Yes	Class 2	Class 2
Host Access Management and Security Server - Advanced Authentication Add-On Bundle	Yes	Multiple Classes***	Multiple Classes***
Reflection Enterprise Suite	Yes	Class 2	Class 2
Rumba Bundle	Yes	Class 2	Class 2
Rumba Enterprise Edition	Yes	Class 2	Class 2
Rumba+ Ultimate	Yes	Class 2	Class 2

* Any product sold as E-LTU or E-Media shall be delivered electronically regardless of any contrary designation in a purchase order.

** Additional licenses solely for non-production use, may be available as specified in the Non-Production Licensing Guide found at [opentext.com/about/legal/software-licensing](https://www.microfocus.com/about/legal/software-licensing) depending on the non-production software class specified above. Any such non-production licenses will be subject to the Non-Production Licensing Guide and the applicable License Option terms and conditions set forth in this ALA.

*** Certain components in the Bundle have different Non-Production Software Classes specified for them in their applicable ALA and these classes shall continue to apply to those components.

Definitions

Term	Definition
Add-On Software	Means software that installs on top of Prerequisite Product.
Associated Product	Means a Micro Focus product that is used in conjunction with another Micro Focus product.
Authorized Alternative	A Micro Focus product with a different name than another Micro Focus product, but with similar core functionality, that is specified as an Authorized Alternative at https://www.microfocus.com/en-us/support/alternates .
Bot	Means a robotic software entity that performs work, driven by automation software.
Concurrent Users	Means individual(s) who, at the same point in time, are actively using any Device or other software program that may access the Licensed Software either directly, or indirectly through any other software program, regardless of how such access occurs or if such user uses any hardware or software that reduces the apparent number of users who are using the Licensed Software, such as by using a terminal service.
Container	Means the running software instance that emulates an active OS Instance or wraps an application under control of a technology including but not limited to Docker.

Additional License Authorizations

For Host Connectivity software products

Term	Definition
Device	Means, without limitation, a laptop, tablet, desktop, workstation, portable storage device, as a streamed application, or a Virtual Machine. In general, and by way of example only, a Device includes any current or future technology which combines an operating system and interactive facilities (such as keyboard and screen) to support human end user operation of the Licensed Software.
Distributed Application	Means software with various components that can be installed and run on multiple computers (clients and servers) within a network to solve specific computing problems.
Domain Control Components	Means the software components that are intended to support operation of the Reflection X Advantage ("RXA") software as a Distributed Application.
E-LTU and E-Media	Means products which are electronically delivered only, and as such any reference to FOB Destination or delivery methods that are stated on your purchase order other than electronic shall be null and void with respect to these E-LTU or E-Media products.
Global Distribution System (GDS)	A worldwide reservation system for travel bookers and suppliers (airlines, hotels).
Host Connection	Means a single network connection between a Device or Server and a host system.
Middleware	Means software that runs on a Server that provides Unattended Services to other applications.
MSS Metering Component	Means the capability in Host Access Management and Security Server that allows the administrator to monitor usage.
Named User	Means a specific human individual able to access or use the Licensed Software regardless of whether they actually access or use the Licensed Software.
Network Device	Means a subset of Devices that are responsible for network capabilities, representing addressable entity, physical, virtual or cloud, including but not limited to router, switch, bridge, hub, and other infrastructure.
PKI Manager	Means the Reflection PKI Services Manager software.
Prerequisite Product	Means a product for which licenses must be acquired separately from the add-on product that requires it. By way of example, Reflection Desktop is a prerequisite product for the Reflection Desktop for NonStop Add-On.
Primary User	Means the person that uses a Device more than any other User of that same Device.
Print Server	Means a device with the Licensed Software installed that is running multiple host printer emulation sessions that service multiple terminal emulation sessions not concurrently running on that same device running the printer sessions. Users on client devices use these terminal sessions to route print jobs through the printer sessions on the server for the purpose of printing host print jobs to a locally attached or network printer.
Robotic Process Automation or RPA	Means operation by a Bot or robotic process automation software program, application, or user.
RPA Program	A development tool and associated run-time software that uses automation to orchestrate the exchange of data between applications to complete a business process.
RXA Domain Control Components	Means RXA Administrative Console, Reflection X Service, RXA Client Connector that are used in domain/distributed mode.
Server	Means a single logical partition, Virtual Machine, or instance of a server operating system.
Storage Device	Means a subset of Devices that are responsible for shared storage capabilities, representing addressable entity, physical, virtual, or cloud, including but not limited to storage arrays, network accessible storage (NAS) and other infrastructure.
Suite	Means a product suite comprised of two or more component products.
Terminal Address (TA)	Means an address associated with an assigned communication session between a terminal emulator and a Global Distribution System (GDS).
Unattended Services	Means automation of the Licensed software without the continuous interaction of a human end user with the Licensed Software for the entire duration of a task or process.

Additional License Authorizations

For Host Connectivity software products

Term	Definition
User	Means the human/person that uses the software.
Virtual Machine	Means a computer that does not physically exist but is simulated by another computer.

License Options

The following License Options are the types of licenses available for a given software product as further specified in this ALA. The applicable License Option for a license shall be as set forth in the Applicable Agreement or Product Order. Those products with only one License Option available shall be governed by such License Option whether or not stated in the Applicable Agreement or Product Order unless otherwise agreed in writing between Licensee and Licensor.

Concurrent User License

Licensed Software provided under this License Option gives Licensee the right to install or access the Licensed Software on multiple host Devices or Servers, or one or more Containers on such host Devices or Servers, for use solely by the maximum number of Concurrent Users expressly authorized by Licensor in the Product Order for such license for whom Licensee has paid the applicable license fee. Licensee must employ a method to control, monitor, and provide reports on concurrent usage.

Except where otherwise specified in the Software Specific Terms, Licensed Software may not be installed and used for Unattended Services, including Middleware and Print Server.

Desktop License

Licensed Software provided under this License Option gives Licensee the right to install the Licensed Software on the storage of a single Device. Each additional Device that at any time has the Licensed Software loaded in its permanent or temporary memory, and each additional device through which any portion of the Licensed Software could be accessed or used by a User, requires an additional Desktop License, with the exception that the Primary User of a licensed Device may, under that same Desktop License and not simultaneously, use any Device to operate such licensed Device remotely or operate one designated home or portable Device as an alternative primary Device.

Starting October 1, 2021, each additional Device that at any time has the Licensed Software loaded in its permanent or temporary memory, and each additional device through which any portion of the Licensed Software could be accessed or used by a User, requires an additional Desktop License, with the exception that the Primary User of a licensed Device may, under that same Desktop License and not simultaneously, use any Device to operate such licensed Device remotely.

Licensee may create copies of the Licensed Software on Network Devices, Storage Devices, and on Server computers for the sole purpose of installation of Licensee's licensed Devices, and such copies will not consume license count.

Except where otherwise specified in the Software Specific Terms, Licensed Software may not be installed and used for Unattended Services, including Middleware and Print Server. Licensee may not (i) install the Licensed Software on any networked Device (e.g., a Server) that allows more than one user to use a copy of the Licensed Software, except for the limited purpose of installation of Licensee's licensed Devices, or (ii) use or install the Licensed Software in a Windows Terminal Services, Citrix Server, Virtual Desktop Infrastructure, or Container.

Host Session License

Licensed Software provided under this License Option gives Licensee the right to configure the software to utilize a single Host Connection.

Additional License Authorizations

For Host Connectivity software products

Named User License

Licensed Software provided under this License Option gives Licensee the right to install or access the Licensed Software on multiple Devices or Servers, or one or more Containers on such multiple Devices or Servers. Each such Named User has the right to unlimited access to the Licensed Software deployed on a multiple Servers or other Devices. A Named User License is required for each Named User that is able to access or use an installation of the Licensed Software, regardless of whether they actually access or use the Licensed Software. Licensee must monitor and control deployment so that the ability to access or use the Licensed Software is restricted to no more than the licensed Named Users. Licensor reserves the right at any time to require Licensee to provide a list of the Named Users. Licensee may change a Named User provided that the change is made either (i) permanently, or (ii) temporarily to accommodate the use of the Licensed Software by a temporary User while the Named User is absent, but in each case no more than once every 30 days.

Except where otherwise specified in the Software Specific Terms, Licensed Software may not be installed and used for Unattended Services, including Middleware and Print Server.

Robotic Process Automation License

A Robotic Process Automation License is required for each Bot that uses the Licensed Software for Unattended Services.

Server License

Licensed Software provided under this License Option gives Licensee the right to install one copy of the Licensed Software on a single Server.

Server License (Processor Based) License

Licensed Software provided under this License Option gives Licensee the right to install the Licensed Software on any number of Devices or Servers (and connect any number of clients to such Servers) for connection to a single partition, Container, or Virtual Machine on a host system with the same type of processor specified for the license in the applicable Product Order (e.g., P10, P40, etc.).

Software Specific Terms

Databridge Host, Databridge A-series DMSII Client, Databridge Twin

The following License Options apply: Server License.

Licensee may install a single copy of the Licensed Software on a single partition on one (1) mainframe of the metering type and size group, or MCP Software Series indicated for the license in the applicable Product Order.

Databridge Client; Databridge Client for Kafka; Databridge Flat File Client

The following License Options apply: Server License.

The Licensed Software may be used solely in conjunction with Micro Focus Databridge Host software (separately licensed).

Licensee is entitled to install and use one Databridge Client Console component per Server License. Additional installation and use of the Databridge Client Console requires a Databridge Console Add-on License.

Additional License Authorizations

For Host Connectivity software products

Databridge Automated Cluster Support for Windows

The following License Options apply: Server License.

The Licensed Software may be used solely in conjunction with Micro Focus Databridge Client for Windows or Databridge Enterprise Server which are separately licensed. If a term is specified in the license certificate, the software may be utilized during the term specified.

Databridge Console Add-On License

The following License Options apply: Server License.

Databridge Enterprise Server; Databridge Enterprise Server with Audit Mirror; Databridge Enterprise Server with High Speed File Transfer (HSFT)

The following License Options apply: Server License.

The Licensed Software may be used solely in conjunction with Micro Focus Databridge Host software (separately licensed).

If the applicable Product Order indicates add-on licensing for a feature (such as AUDIT MIRROR or HSFT) as an upgrade to Licensee's prior Databridge Enterprise Server license, then for each license of the Licensed Software, Licensee may use the software to replace a prior licensed copy of Databridge Enterprise Server, or Licensee may activate or implement such new software feature within a prior licensed copy of Databridge Enterprise Server. Licensee may not create an additional installed copy of Databridge Enterprise Server software.

EnterpriseLink (all variants)

The following License Options apply: Named User License, Concurrent User License, Concurrent (Standard) License, or Server License (Concurrent Users).

Concurrent (Standard) License and Server License (Concurrent Users) License are equivalent to Concurrent User license.

Extra! X-treme; Extra! 6530 Client Option

The following License Options apply: Desktop license, Named User license, Concurrent User license, or Robotic Process Automation license.

Host Access Analyzer

The following License Options apply: Named User License, Client Access License (see below).

Host Access Analyzer ("HAA") includes management, metering, security, and administrative tools for managing the deployment and operation of certain separately-licensed host-access functionality as used by end users operating Micro Focus or competitive products (typically, emulation products). Licensee may install and use the Licensed Software only in support of such operation of such products that you have separately licensed.

CLIENT ACCESS LICENSE: Licensee must acquire and dedicate (i) a Client Access License for each HAA User combination of Device (including virtual machines) and Named User reporting to the Server monitoring through which HAA User operates any HAA functionality and (ii) a HAA licensed unit for each additional endpoint device having (at any time) a locally-installed copy of any HAA component.

Additional License Authorizations

For Host Connectivity software products

SERVER COMPONENTS: Host Access Analyzer is based on a server architecture. Licensee can deploy any server components on several physical or virtual servers for production or non-production purposes IF Licensee owns valid Client Access License. Once the subscription expires, Licensee MUST uninstall all server components.

Host Access for the Cloud; Host Access for the Cloud Airlines Edition and Host Access for the Cloud Unisys Edition

The following License Options apply: Named User License, Concurrent User License.

Host Access for the cloud includes the following components (“Server Components”):

- Host Access Management and Security Server (MSS)
- Host Access for the Cloud Session Server (Session Server)

Installation of the Server Components may be on multiple Servers with the following limitations:

- Server components should be installed according to the product documentation to support the quantity of users and sessions.

Licensee must install and use the MSS Metering Component.

PKI Manager is intended to support operation of the Licensed Software as a Distributed Application. Licensee may deploy the PKI Manager to Servers and Devices as appropriate to Licensee’s operating environment, for the sole purpose of supporting (i) the Licensed Software and/or (ii) any other Micro Focus product having its own PKI Manager entitlement, and such deployment will not consume license count.

Host Access for the Cloud Robotic Process Automation Add-On

The following License Options apply: Robotic Process Automation License.

Host Access Management and Security Server (MSS)

The following License Options apply: Server License.

Host Access Management and Security Server includes the following components (“Management Components”):

- Administrative Console
- Security Proxy Server
- Metering Server
- Terminal ID Management Server

Management Components may be installed on one or more Servers. Three installations of each Management Component is allowed per license.

When Host Access Management and Security Server is included with a license for Reflection for the Web or Host Access Cloud, then MSS must be used solely for the purpose of managing Licensee’s use of Reflection for the Web or Host Access Cloud and not as a standalone product.

PKI Manager is intended to support operation of the Licensed Software as a Distributed Application. Licensee may deploy the PKI Manager to Servers and Devices as appropriate to Licensee’s operating environment, for the sole purpose of supporting (i) the Licensed Software and/or (ii) any other Micro Focus product having its own PKI Manager entitlement, and such deployment will not consume license count.

Additional License Authorizations

For Host Connectivity software products

Host Access Management and Security Server - Access License; Host Access Management and Security Server - Advanced Authentication Add-On; Host Access Management and Security Server – Automated Sign-on for Host Access Add-on; Host Access Management and Security Server - Automated Sign-On for Mainframe Add-On; Host Access Management and Security Server - PKI Automated Sign-On Add-On; Host Access Management and Security Server - Security Proxy Add-On and Host Access Management and Security Server - Terminal ID Management Add-On

The following License Options apply: Desktop License, Named User License, or Concurrent User License.

Licensee may install and use the Licensed Software only in support of Associated Products. The License Option for the Associated Product and the Host Access Management and Security Server Access Licenses purchased must be of the same type. Licensee must acquire an Access License for each Associated Product and that Access license must correspond to the Associated Product license type. For example: If the Associated Products are operated under a Desktop License, then Licensee's MSS Functionalities licensing will be subject to the Desktop License terms of the Associated Products. Any increase in license count for an Associated Product requires an increase in MSS license count.

Host Access Management and Security Server - Advanced Authentication Add-On Bundle

The following License Options apply: Desktop License, Named User License, or Concurrent User License.

InfoConnect Airlines Gateway

The following License Options apply: Server License, Terminal Address.

The Licensed Software may be used solely in conjunction with separately licensed OpenText InfoConnect desktop software. Licensee must acquire a license for each server installation of InfoConnect Airlines Gateway, a license for each Terminal Address (TA) connection maintained by InfoConnect Airlines Gateway to an airlines reservation system, and a license for each InfoConnect terminal emulator that utilizes a TA through the gateway.

InfoConnect Desktop Pro for Airlines PTR Premium Add-On and InfoConnect Enterprise Edition for Airlines PTR Premium

The following License Options apply: Server License.

InfoConnect Desktop Pro for Airlines; InfoConnect Desktop Pro for Unisys; InfoConnect Desktop Pro for Unisys with X; InfoConnect Enterprise Edition for Airlines, IBM, and Open Systems and InfoConnect Enterprise Edition for Unisys, IBM, and Open Systems

The following License Options apply: Desktop License, Named User License, Concurrent User License, or Robotic Process Automation License.

When the Licensed Software is used by groups of rotating users (like gate agents at an airport), Licensee is permitted to have software installed on a total number of Devices at any one time that does not exceed the number of licenses owned.

Licensee may deploy the Domain Control Components to Servers and Devices as appropriate to Licensee's operating environment, for the sole purpose of supporting the Licensed Software, and such deployment will not consume license count.

PKI Manager is intended to support operation of the Licensed Software as a Distributed Application. Licensee may deploy the PKI Manager to Servers and Devices as appropriate to Licensee's operating environment, for the sole purpose of supporting (i) the Licensed Software and/or (ii) any other Micro Focus product having its own PKI Manager entitlement, and such deployment will not consume license count.

Additional License Authorizations

For Host Connectivity software products

OnWeb (all variants)

The following License Options apply: Server License, Server License (Concurrent Users), User License (Authorized Users), Authorized User (Workstation) License, or User License (Processor Based).

Licensee may not transfer, ship or use the Licensed Software outside the continent in which it was originally licensed to Licensee without first paying Licensor any applicable additional fees required by Licensor. For purposes of the foregoing, “continent” shall mean North America, South America, Europe, Africa, Asia, Australia, or Antarctica.

User License (Authorized Users) License is equivalent to Desktop License.

Authorized User (Workstation) License is equivalent to Desktop License.

Server License (Concurrent Users) License is equivalent to Concurrent User License.

User License (Processor Based) License is equivalent to Server License (Processor Based) License.

RDE Visual Studio Add-in Developer

The following License Options apply: Authorized Users (Workstation) License or User License (Authorized Users).

User License (Authorized Users) License is equivalent to Desktop License.

Authorized User (Workstation) License is equivalent to Desktop License.

Reflection Desktop with Extra! as Authorized Alternative Host Print Server

The following License Options apply: Server License.

Licensee may configure and run a maximum of ten printer emulation sessions per license acquired. Licensee must also acquire corresponding Reflection Desktop with Extra! Middleware as Authorized Alternative Host Print Server Client Access licenses to print host print jobs from any non-Micro Focus terminal emulator to the printer emulation sessions managed by the Reflection Desktop with Extra! as Authorized Alternative Host Print Server.

Reflection Desktop with Extra! as Authorized Alternative Host Print Server Client Access

The following License Options apply: Desktop License.

Licensee must acquire a license for each device running a non-Micro Focus terminal emulator in order to print host print jobs to the Reflection Desktop with Extra! as Authorized Alternative Host Print Server.

Reflection Desktop with Extra! as Authorized Alternative Middleware

The following License Options apply: Server License.

Licensee must acquire a license for this product and the related Client Access product in order to be used in a middleware capacity, providing automated, unattended communications and/or services to other applications or devices, where the product is installed on a server and used to automate the exchange of data with a host and this data is then shared with users or other applications.

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For Host Connectivity software products

Reflection Desktop with Extra! as Authorized Alternative Middleware Client Access

The following License Options apply: Desktop License, Named User License, Concurrent User License.

Licensee must acquire the appropriate Client Access license for devices and/or users to access or interact with the host data generated by the application that is using “Reflection Desktop with Extra! as Authorized Alternative Middleware” as a middleware server.

Reflection Desktop; Reflection Desktop for IBM; Reflection Desktop for UNIX and OpenVMS; Reflection Desktop for X; Reflection Desktop Limited to RHP/NSVT; Reflection Desktop Pro; Reflection Desktop with Extra! as Authorized Alternative; Reflection for Secure IT Client for Windows

The following License Options apply: Desktop License, Named User License, Concurrent User License, or Robotic Process Automation License.

Licensee may deploy the Domain Control Components to Servers and Devices as appropriate to Licensee’s operating environment, for the sole purpose of supporting the Licensed Software, and such deployment will not consume license count.

PKI Manager is intended to support operation of the Licensed Software as a Distributed Application. Licensee may deploy the PKI Manager to Servers and Devices as appropriate to Licensee’s operating environment, for the sole purpose of supporting (i) the Licensed Software and/or (ii) any other Micro Focus product having its own PKI Manager entitlement, and such deployment will not consume license count.

Reflection Desktop for NonStop Add-On

The following License Options apply: Desktop License, Named User License, or Concurrent User License.

A License for the applicable Add-On Software is required in a quantity corresponding to the number of Licenses for the applicable Prerequisite Product and must be of the same License Option. Licensee may deploy Add-On Software according to License Option as one application with one license of the Prerequisite Product. Licensee must validate version compatibility of Add-On Software and coordinate the installation of updates to the Add-On Software and to the Prerequisite Products to maintain compatibility.

Reflection for IBM; Reflection for UNIX and OpenVMS; Reflection for HP; Reflection for the Multi-Host Enterprise Standard Edition, Reflection for the Multi-Host Enterprise Professional Edition; Reflection X; Reflection Suite for X

The following License Options apply: Desktop License.

Reflection for Secure IT Client for UNIX

The following License Options apply: Desktop License.

PKI Manager is intended to support operation of the Licensed Software as a Distributed Application. Licensee may deploy the PKI Manager to Servers and Devices as appropriate to Licensee’s operating environment, for the sole purpose of supporting (i) the Licensed Software and/or (ii) any other Micro Focus product having its own PKI Manager entitlement, and such deployment will not consume license count.

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Reflection for Secure IT Gateway

The following License Options apply: Server License.

Reflection for Secure IT Gateway includes the following components: Reflection Secure Shell Proxy, Reflection Transfer Server, Reflection Gateway Administrator, Reflection for Secure IT Server for Windows, and Reflection Hub (“Reflection Component”):

With each license of Reflection for Secure IT Gateway Software, Licensee may install and use a single copy of each Reflection Component.

Reflection for Secure IT Server for Windows; Reflection for Secure IT Server for UNIX

The following License Options apply: Server License.

A Reflection for Secure IT Server for UNIX License includes the right to install and use, on the same Device or Server, a single copy of the Reflection for Secure IT Client for UNIX component that accompanies the Reflection for Secure IT Server for UNIX product.

If Licensee’s operating system environment supports a partitioning model such as Solaris Zones, Solaris Containers, or IBM’s LPAR, in which a partition exists solely to manage other partitions, Licensee may install a copy of the Licensed Software on such partition, and such copy does not consume a License.

PKI Manager is intended to support operation of the Licensed Software as a Distributed Application. Licensee may deploy the PKI Manager to Servers and Devices as appropriate to Licensee’s operating environment, for the sole purpose of supporting (i) the Licensed Software and/or (ii) any other Micro Focus product having its own PKI Manager entitlement, and such deployment will not consume license count.

Reflection for the Web Airlines Edition with Printing; Reflection for the Web Enterprise Edition; Reflection for the Web Unisys Edition

The following License Options apply: User License, Named User License, Desktop License, or Concurrent User License.

Reflection for the Web includes the following components: server components and administrative tools for the deployment and operation of the Licensed Software; a variety of server-based and downloadable components made available to end-user client devices to enable host access; a SDK component (“RWeb SDK”) for the extension of host-access functionalities

Reflection for the Web server components are licensed for use only in conjunction with Micro Focus products. Reflection for the Web administrative functions cannot be used to provide management capabilities for Extra!, Rumba, Reflection, or InfoConnect products.

A User License is equivalent to a Named User License.

RWeb SDK: Licensee may use the RWeb SDK component and/or other facilities in the Software to create applications and/or to otherwise extend the host-access functionalities. Any such application or extension shall be deemed part of the Licensed Software.

Operation of the Licensed Software as Middleware, as part of a Robotic Process Automation environment, or as a Print Server is prohibited.

Additional License Authorizations

For Host Connectivity software products

Rumba (all variants); Rumba+ (all variants)

The following License Options apply: Server License (Processor Based), Authorized User (Workstation), User License (Authorized Users), Server License (Concurrent Users), or Per Server License.

In the event the applicable Product Order specifies a type of host system (e.g., Mainframe, UNIX, AS/400), Licensee may connect the Licensed Software only to host systems that are the same as the type specified.

Licensee may not transfer, ship or use the Licensed Software outside the continent in which it was originally licensed to Licensee without first paying Licensor any applicable additional fees required by Licensor. For purposes of the foregoing, "continent" shall mean North America, South America, Europe, Africa, Asia, Australia, or Antarctica.

Authorized User (Workstation) License is equivalent to Desktop License.

User License (Authorized Users) License is equivalent to Desktop License.

Server License (Concurrent Users) License is equivalent to Concurrent User License.

Per Server License is equivalent to Server License.

ViewNow (all variants)

The following License Options apply: Authorized User (Workstation), User License (Authorized Users), or Server License (Concurrent Users).

Authorized User (Workstation) License is equivalent to Desktop License.

User License (Authorized Users) License is equivalent to Desktop License.

Server License (Concurrent Users) License is equivalent to Concurrent User License.

Verastream Bridge Integrator

The following License Options apply: Server License or Region Adapter (see below).

Definitions:

"VBI" means the Verastream Bridge Integrator product.

"Runtime Service Region" means any CICS® region containing any data engine component of the Software.

"Other CICS Region" means any CICS region not containing a data engine component of the Software, but configured to interoperate with one or more Runtime Service Region(s).

"Application" means a software application developed by Licensee using the Software.

"Region Adapter" means a License to interoperate with an Other CICS Region.

Licensee is entitled to install and use one Runtime Server Region per Server License. Each Runtime Server Region installation is permitted to interoperate with other Runtime Service Regions or Other CICS Regions up to number of Region Adapters licensed separately.

The Server License and Region Adapter license types include subtypes for Test and Development usage. The Test subtype permits installation on test Devices only, and the Development subtype permits installation on development (non-production) Devices only.

Licensee is entitled to install and use a reasonable number of copies of the included Reflection for Secure IT component for the sole purpose of managing the security of the connection between middle-tier VBI components and licensed regions.

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Verastream Host Integrator Server Kit

The following License Options apply: Server License together with one of: a Host Session License, a Named User License, or a Concurrent User License.

The Host Session License type allows the VHI Server Kit to be accessed by any number of Users. The Named User and Concurrent User License types allow the VHI Server Kit to be accessed by a specific number of Named or Concurrent Users and do not limit the number of Host Connections that can be configured and used.

Verastream Host Integrator Server Kit includes the following components (“Management and Administrative Components”):

- Management Server
- Administrative Console
- VMR Log Viewer
- Client Connectors

Management and Administrative Components may be installed on one or more Servers or Devices and do not consume a license.

Verastream Host Integrator Development Kit

The following License Options apply: Desktop License.

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Verastream SDK for Unisys and Airlines

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Host Connectivity Suite offerings

Suite	Offering includes	Additional terms (if any)
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Suite	Offering includes	Additional terms (if any)
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