

**EUOPRACTICE SOFTWARE SERVICE  
SYNOPTIS SOFTWARE ORDER FORM**

Please complete CLEARLY (if by hand use BLOCK CAPITALS) V. 20171030 **Page 1 of 6**



The EUOPRACTICE Software Service  
is operated and managed by  
Science & Technology Facilities Council  
**Rutherford Appleton Laboratory**

**EUOPRACTICE Membership Number:** .....

**Technical enquiries (Shipping Address)**

**Name:** .....

**Department:** .....

**Institute:** .....

**Address:** .....

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.....  
.....

**Telephone:** .....

**Fax:** .....

**E-mail:** .....

**Invoice to be sent to:**  
(Complete only if different from Technical enquiries)

**Name:** .....

**Address:** .....

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**E-mail:** .....

<b>Additional Documents to be included with this order form. PLEASE SEE NOTES BELOW</b>	<b>Enclosed</b>	<b>Already Completed</b>	<b>Not Applicable</b>
<b>TWO End User Agreement (EUA)</b> e-mailed or faxed copies <u>NOT</u> acceptable			
<b>Export Customer Use Questionnaire</b> e-mailed or faxed copies <u>ARE</u> acceptable			
<b>Institute Purchase Order</b> e-mailed or faxed copies <u>ARE</u> acceptable			
<b>End Usage Statement from Research Laboratory Members only</b> e-mailed or faxed copies <u>ARE</u> acceptable			

EUAs (and information about EUAs), and Export Customer Use Questionnaire, plus information on Purchase Orders and End Usage Statements can be found at [http://www.europractice.stfc.ac.uk/europractice/software/software\\_ordering.html](http://www.europractice.stfc.ac.uk/europractice/software/software_ordering.html)

This Form, Purchase Order Export Customer Use Questionnaire and End Usage Statements can be faxed +44 (0) 1235 445546 or e-mailed [MicroelectronicsCentre@stfc.ac.uk](mailto:MicroelectronicsCentre@stfc.ac.uk)

**TWO EUAs (Initial order ONLY) with signatures in ink MUST be sent (via courier is recommended) to**

Microelectronics Support Centre  
Science & Technology Facilities Council  
Rutherford Appleton Laboratory  
Harwell Oxford  
DIDCOT, Oxfordshire, OX11 0QX  
United Kingdom

**Deadline for Receipt of ALL required documentation is 25<sup>th</sup> Day of Month.** Missing items including EUAs and Purchase Orders will delay placement of order with vendor until a future month's order

**EUROPRACTICE SOFTWARE SERVICE  
SYNOPSYS SOFTWARE ORDER FORM**

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<b>License / Rehost Fees</b>		<b>Quantity License/Rehost</b>	<b>Unit cost EURO License/Rehost</b>	<b>Total Cost EURO Licenses/Rehost</b>
Front End and Verification (FEV)	Licenses 1 – 10 each		1800	
	Licenses 11+ each		250	
Analogue Simulation and Modelling (ASM)	Licenses 1 – 5 each		480	
	Licenses 6+ each		290	
Advanced TCAD (TCAD)	Individual Licenses		480	
	Pack of 20 Licenses		2000	
Implementation Tools (IMP)	Licenses 1 – 5 each		720	
	Licenses 6+ each		300	
System Level Tools (SYSL)	Initial License		720	
	2+ Licenses each		300	

License Server Rehost (above product bundles)	Per Server		100	
License Server Rehost Stand alone SFPGA servers only	Per Server (Note 4)		50	

Synopsys Synplify FPGA (SFPGA)	Per block of 50 licenses		272	
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**A: Total License/Rehost Fees**

<b>Maintenance Fees</b>	<b>Already under Maintenance due to existing licenses (Yes or no) (Note 1)</b>	<b>Unit Cost EURO Maintenance fee</b>	<b>Total Cost EURO Maintenance fee</b>
Front End and Verification Maintenance (Note 2)		1105	
Analogue Simulation and Modelling Maintenance		860	
Advanced TCAD Maintenance		1630	
Implementation Tools Maintenance (Note 2)		1088	
System Level Tools Maintenance		1187	
Combined Front End and Verification and Implementation Tools Maintenance (Note 2)		1585	
Upgrade from FEV Maintenance to Combined FEV and IMP (Note 2)		480	
Upgrade from IMP Maintenance to Combined FEV and IMP (Note 2)		497	

Synopsys (Synplify) FPGA tools (Note 3)

272

**B: Total Maintenance Fees**

**This order form must be signed on page 3**

**Grand Total A+B (EURO)**

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The right to use, upgrades and technical support are provided under maintenance. Maintenance is compulsory for each year of use of a package, including the first. Maintenance fees are irrespective of number of licenses being purchased, except for Synopsys Synplify FPGA tools.

**(Note 1)** Commitment to pay Maintenance fees is mandatory with the first license order for any new bundle.

**(Note 2)** The maximum maintenance payable for any combination of Front End and Verification and Implementation Tools licenses is limited to the value of "Combined Front End and Verification and Implementation Tools Maintenance" as per page 2.

**(Note 3)** See additional notes on Page 5.

**(Note 4)** If a license server only hosts SFPGA licenses then "Stand alone SFPGA servers only" fee applies. If a license server hosts SFPGA and other Synopsys license bundles then the higher rehost fee applies.

Software Ordering information and Maintenance Fee structure clarified at: [http://www.euopractice.stfc.ac.uk/euopractice/software/software\\_ordering.html](http://www.euopractice.stfc.ac.uk/euopractice/software/software_ordering.html)

For advice on who an Institution's EUOPRACTICE Representative is, on an Institution's current Maintenance holdings, and for all other EUOPRACTICE support enquiries, please e-mail [MicroelectronicsCentre@stfc.ac.uk](mailto:MicroelectronicsCentre@stfc.ac.uk)

**Signed:** .....  
**EUOPRACTICE Representative**

**Name Printed:** .....

**Date:** .....

It is advisable that all orders are seen by the EUOPRACTICE Representative. If the EUOPRACTICE Representative is genuinely unavailable and time is short until the next 25<sup>th</sup> day deadline, then please proceed without their signature. If so, the Representative will be copied on e-mail correspondence about this order, for their information

# EUROPRACTICE SOFTWARE SERVICE SYNOPSYS SOFTWARE ORDER FORM

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## LICENSE SERVER INFORMATION FOR SOFTWARE PURCHASES

**For Front End and Verification, Implementation tools, Analogue Simulation and Modelling, Advanced TCAD, and System Level Bundle only.** To order licenses of Synopsys Synplify FGPA tools please use page 5.

Server Identification (Notes 5, 6 and 7)												Server Machine Type & Operating System	
#1													
#2													
#3													

License bundle name	Previous number of seats on server	Number of seats being purchased	Total number of seats on server
Front End and Verification (FEV)			
Analogue Simulation and Modelling (ASM)			
Advanced TCAD (TCAD)			
Implementation Tools (IMP)			
System Level Tools (SYSL)			

**Synopsys does not support generation of licenses for virtual machine MAC addresses. The server identification must be the MAC address of the physical network hardware and not that of a virtual machine environment.** Please duplicate this page and use a separate copy for each different license server

**Note 5: Server Identification. For license key file generation only. Please see website for details of the supported platform of the individual Synopsys tools.**

*PC Linux:* /sbin/ifconfig -a eth0 | grep HWaddr  
The required ID is 12 Hex characters long (ignore any colons)

*PC Windows:* 1. from MSDOS window, type: ipconfig /all  
2. find the line "Physical address"  
The required ID is 12 Hex characters long (ignore any hyphens)

**Note 7: Server Configuration**

Synopsys supports either a single license server or three license servers operating as a voting cluster. In the case of a three server configuration, the license server remains active if two machines remain operational although all three machines are required to be operational for the license server to start initially. Please specify either a single license server or three license servers to operate as a cluster.

**Note 6:** Licensing on machines with Intel processors requires that these are Pentium IV or later architecture processors. Licensing from Intel Pentium III and earlier Intel processor architectures is not supported by Synopsys License server daemons.

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**LICENSE SERVER INFORMATION FOR SOFTWARE PURCHASES**

**For Synopsys Synplify FPGA tool licenses only (SFPGA bundle).** To order licenses for all other Synopsys bundles please use page 4

Licenses of Synopsys Synplify FPGA Tools are available in two ways. They are included within the Synopsys Front End and Verification (FEV) Suite of tools and are also additionally available as a separate bundle – Synplify FPGA Tools (SFPGA). To order Synplify FPGA Tools included within Synopsys Front End and Verification (FEV) Suite please use page 4 of this order form.

Server Identification (Please see notes 5, 6 and 7 on page 4)	Server Machine Type & Operating System	Qty (Explain Below)	License bundle name	Previous number of seats on server	Number of seats being purchased	Total number of seats on server
			Synopsys Synplify FPGA (SFPGA)			

You may order up to 50 licenses on a single server for one SFPGA maintenance fee. If you require more than 50 licenses of SFPGA, or SFPGA licenses on more than one server, then each block of SFPGA licenses will attract its own maintenance fee. To rehost please use Page 6 of this order form.

**Synopsys does not support generation of licenses for virtual machine MAC addresses. The server identification must be the MAC address of the physical network hardware and not that of a virtual machine environment**

**Quantity of SFPGA Licenses:** Please explain how these SFPGA licenses will be used in your institution and explain why the number of licenses being requested is needed.

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**LICENSE SERVER INFORMATION FOR SOFTWARE REHOSTS**

License bundle name(s) – please specify	OLD server information				# of seats to transfer – please specify #	NEW server information													
	Server Identification (Notes 5, 6 and 7)					Number of seats served		Server machine type & Operating System		Number of seats served									
						Before	After			Before	After								
	#1								#1										
	#2								#2										
	#3								#3										

**Synopsys does not support generation of licenses for virtual machine MAC addresses. The server identification must be the MAC address of the physical network hardware and not that of a virtual machine environment.** Please duplicate this page and use a separate copy for each different license server rehost request

**Note 5: Server Identification. For license key file generation only. Please see website for details of the supported platform of the individual Synopsys tools.**

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**Declaration**

**(Required to be completed for all license server rehosts orders only)**

I certify that upon receipt of the license key file enabling the above software on the "NEW" license server(s) I will remove and cease to use the licenses on the "OLD" license server(s).

Authorised Signature: .....

Print Name: .....

Date: .....

EUROPRACTICE Membership Number: .....