

# ELIGIBLE PROCESSOR TECHNOLOGY

## for PVU Full-capacity & Sub-capacity Licensing

<http://www-01.ibm.com/software/lotus/passportadvantage/subcaplicensing.html>

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Processor Vendor	Processor Brand	Processor Type	OS (1)	Supporting ILMT Version/ Release (2)
IBM	POWER3	Single-core	AIX Linux	7.1
	POWER4	Dual-core	AIX Linux i5/OS	7.1
	POWER5	Dual-core	AIX Linux i5/OS	7.1
	POWER5 QCM	Dual-core	AIX Linux	7.1
	POWER6	Dual-core	AIX Linux i5/OS	7.1 (3)
	System z9, z990, S/390	IFL or CP engine	Linux	7.1
	System z10	IFL or CP engine	Linux	7.1
Intel	Xeon	Single-core	Windows Linux Solaris	7.1
	Xeon (Processor Model Number) * 3000 to 3499, * 5000 to 5499, * 7000 to 7499	Dual-core	Windows Linux Solaris	7.1
		Quad-core	Windows Linux Solaris	7.1
		Hexa-core	Windows Linux Solaris	7.1
	Xeon (Processor Model Number) * 3500 to 3599, * 5500 to 5599	Dual-core/Quad-core	Windows Linux Solaris	7.1
	Pentium	Single-core/Dual-core	Windows Linux Solaris	7.1
AMD	Opteron	Single-core/Dual core	Windows Linux Solaris	7.1
		Quad-core	Windows Linux Solaris	7.1
Sun	UltraSPARC III	Single-core	Solaris	7.1
	UltraSPARC IV	Dual-core	Solaris	7.1
	UltraSPARC T1 (Niagara 1)	Quad-core/ Hexa-core/Octi-core	Solaris	7.1
		Quad-core/ Hexa-core/Octi-core	Solaris	7.1
Fujitsu	SPARC64 V	Single-core	Solaris	7.1
	SPARC64 VI	Dual-core	Solaris	7.1
	SPARC64 VII	Quad-core	Solaris	7.1
HP / Intel (Itanium)	PA-RISC	Single-core/Dual-core	HP-UX	7.1
	Itanium 1	Single-core	HP-UX	7.1
	Itanium 2	Dual-core	HP-UX	7.1

(1) Please check the Eligible Virtualization Technology list for specific Virtualization / OS combinations supported in the Sub-capacity offering.

(2) Indicates the earliest Version Release that supports the Processor Technology / OS .

(3) For POWER6 processors in the following Systems ( System p 520, System i 520, Power 520, BladeCenter JS12 and BladeCenter JS22), ILMT 7.1 uses 120 PVUs per core in its PVU calculations versus the requirement of 80 PVUs per core. Until ILMT is able to use 80 PVUs per core for these systems, you can either use ILMT and make manual adjustments or refer to and use the rules for 'Manual Calculation' of Virtualization Capacity.

These rules can be found at: <http://www-01.ibm.com/software/lotus/passportadvantage/subcaplicensing.html>