

SMSAMG Version3 System Environment

VINAS Co., Ltd.

	OS	Recommended Environment	Recommended Compiler	Environment for which operation is noted	Compilers for which operation is noted	Remarks
32-bit machine	Windows	Windows 2000 Windows XP	(1)Fortran • Intel Fortran 9.0 and later (2) C / C++ • Microsoft Visual Studio 6.0 • Microsoft Visual C++ 6.0 and later			
	Linux	Red Hat Enterprise Linux 3 gcc : 3.2.3 glibc : 2.3.2 kernel : 2.4.21	gcc 3.2.3 Intel Fortran 9.0 and later	• Fedora core 3 (kernel 2.6.9, gcc 3.4.2, glibc 2.3.3) • Red Hat Enterprise Linux 4 (kernel 2.6.9, gcc 3.4.3, glibc 2.3.4)	• Intel Fortran 9.0 • Intel Fortran 8.0 • Intel Fortran 7.0 *1	Environment under which the module might operate: gcc 3.2.3 and later, glibc 2.3.2 and later, kernel 2.4.21 and later
64-bit machine	Windows (AMD64/EM64T)	Windows XP x64	(1)Fortran • Intel Fortran 9.0 and later (2) C / C++ • Microsoft Visual Studio 2005 • Microsoft Visual C++ 6.0 and later	• Windows Vista • Windows Compute Cluster Server (CCS) 2003		
	Linux (AMD64/EM64T)	Red Hat Enterprise Linux 4 gcc : 3.4.3 glibc : 2.3.4 kernel : 2.6.9	gcc 3.4.3 Intel Fortran 9.0 and later			Environment under which the module might operate: gcc 3.4.3 and later, glibc 2.3.4 and later, kernel 2.6.9 and later

\*1 Although these are FORTRAN, use modules for language except FORTRAN such as C language instead of modules for FORTRAN.