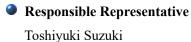
Analysis of ablator

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Abstract Analysis of ablator

Reasons and benefits of using JAXA Supercomputer System

only use ISV software

Achievements of the Year

CFD analysis by using ANSYS Fluent and Visualization of analysis results.

Publications

N/A

Usage of JSS

• Computational Information

Process Parallelization Methods	N/A
Thread Parallelization Methods	N/A
Number of Processes	1
Elapsed Time per Case	0 Second(s)

• JSS3 Resources Used

Fraction of Usage in Total Resources^{*1}(%): 0.03

Details

Computational Resources		
System Name	CPU Resources Used (core x hours)	Fraction of Usage*2(%)
TOKI-SORA	0.00	0.00
TOKI-ST	0.00	0.00
TOKI-GP	0.00	0.00
TOKI-XM	0.00	0.00
TOKI-LM	0.00	0.00
TOKI-TST	0.00	0.00
TOKI-TGP	0.00	0.00
TOKI-TLM	0.00	0.00

File System Resources		
File System Name	Storage Assigned (GiB)	Fraction of Usage ^{*2} (%)
/home	0.00	0.00
/data and /data2	0.00	0.00
/ssd	0.00	0.00

Archiver Resources			
Archiver Name	Storage Used (TiB)	Fraction of Usage ^{*2} (%)	
J-SPACE	0.00	0.00	

*1: Fraction of Usage in Total Resources: Weighted average of three resource types (Computing, File System, and Archiver).

*2: Fraction of Usage : Percentage of usage relative to each resource used in one year.

• ISV Software Licenses Used

ISV Software Licenses Resources		
	ISV Software Licenses Used (Hours)	Fraction of Usage ^{*2} (%)
ISV Software Licenses (Total)	3,059.77	1.38

*2: Fraction of Usage : Percentage of usage relative to each resource used in one year.