



中国科学院高能物理研究所

Institute of High Energy Physics
Chinese Academy of Sciences

IHEP Grid CA Status Report



APGridPMA online Meeting

23 Mar. 2021

Computing Centre, IHEP, CAS, China



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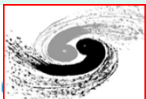


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- CA Repository: <https://cagrid.ihep.ac.cn>
 - ▶ SHA2 user certificates
 - ▶ Both IPV4 and IPV6 are supported
 - ▶ Operated by Computing Center, IHEP

- Operating Organization
 - ▶ RA Operator: Gongxing Sun
 - ▶ CA Operator: Tian Yan, Xiaowei Jiang



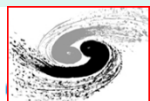


Cooperation Organizations

IHEP	PKU	SDU	NNU
CNIC	CCNU	USTC	HIT
NAOC	TH	NJU	SJTU
WHU	BUAA	HENANNU	TAC-PF
FUDAN	HUNNU	SUDA	LNNU

Users from

- WLCG, Belle II
- Distributed computing of BESIII, CEPC, JUNO, etc.





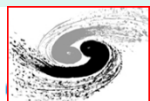
■ CA Certificate

▶ SHA1 RSA (2048 Bits)

▶ Lifetime: 2013 - 2033 (20 years)

Number of issued certificates (Mar 23, 2021)

	User Certificate	Host Certificate	Total
VALID	69	46	115
REVOKED	6	2	8
EXPIRED	502	369	871

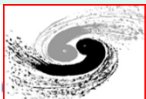




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THANK YOU!



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