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Acronyms and Proper names used at INSPIRE, explained

This is a not complete list of words used during CDS Meetings that a newcomer may want to understand:

- ADS: Astrophysics Data System [↗](#), a Digital Library portal for researchers in Astronomy and Physics
- AFS: Distributed Filesystem used at CERN visible on any LXPlus node and by the INSPIRE servers.
- Ajax: Asynchronous JavaScript and XML
- Alice: The Alice experiment
- APPP: Author Publication Profile Page (e.g. <http://inspirehep.net/author/J.R.Ellis.1/> [↗](#))
- arXiv [↗](#): The main preprint server used by physicists, hosting many of the documents that INSPIRE aggregates.
- ATLAS: the ATLAS Experiment
- BFE: BibFormat Element
- Budget code: a metonymia for money reserve
- CDB: Language and repository currently used to maintain the profiles for INSPIRE clusters
- CDS: CERN Document Server [↗](#)
- CHEP: Computing in High Energy and Nuclear Physics conference
- CLI: Command Line Interface
- CMS: Compact Muon Solenoid (one of the experiments at CERN)
- CSC: CERN School of Computing
- CSS: Cascading Stylesheets
- DC: Dublin Core metadata format (a very simple and well known way to describe documents)
- DESY: Deutsches Elektronensynchrotron [↗](#) at Hamburg, Germany
- DFS: Windows Distributed Filesystem used at CERN
- DG: Directeur Général (currently Rolf-Dieter Heuer)
- EDH: Electronic Document Handling System where all the bureaucracy is managed at CERN
- EDMS: CERN Engineering and Data Management Service (another system like CERN Document Server but not based on Invenio)
- EPFL: Ecole Polytechnique Fédérale de Lausanne
- ETHZ: Swiss Federal Institute of Technology Zurich
- Fermilab:
- FireRole: Firewall Like Role Definition language used within the WebAccess framework
- FFT: Fulltext File Transfer Invenio proprietary MARC tag used to upload files.
- GL: In CERN parlance 'group leader' who manages resources for a group (Jens for GS-SIS)
- Grey Book [↗](#): lists of experiments, institutes and people participating in experiments at CERN
- GS: The department where the SIS group is located, and which pays salaries
- HP: Hewlett-Packard Development Company, our new servers brand
- HR: Human Resources Department at CERN
- HW: Hardware
- IE: Microsoft Internet Explorer
- ILL: Interlibrary Loan
- INFN: Istituto Nazionale di Fisica Nucleare
- INSPIRE: well...
- IP: Internet Protocol address
- IT: Information Technology Department at CERN
- LEP: Large Electron-Positron (Main project at CERN before LHC)
- LHC: Large Hadron Collider (Main project at CERN)
- LHCb:
- LHCC: ...
- Mac: Apple Macintosh
- MARC21 [↗](#): standard for the representation of bibliographic and related information in machine-readable form

- MARS: ...
- MBI: ...
- MC: Marie Curie Fellows
- MediaArchive: ...
- MEIND: ...
- MG: Multimedia Gallery
- MMD: ...
- MUSE: ...
- MPI: ...
- NICE: Windows service at CERN
- NLM: ...
- NUR: ...
- OA: Open Access
- OAI: Open Archive Initiative
- OMC: ...
- OPAC: ...
- Open/SCOAP3: ...
- OpenURL: standard for putting bibliographic metadata within URLs
- PB: ...
- PERi: ...
- PH: Physics Department at CERN
- PhotoLab: ...
- PHP: Hypertext Preprocessor, the previous language used at the time of CDSWare
- PICT: ...
- PoW: Program of Work (Something done in the IT department to plan the year ahead)
- PR: ...
- Press Office: ...
- PROD: Alias for inspirehep
- PUB: ...
- Publiline: ...
- Quattor: ...
- RBAC: Role Based Access Control, authorization architecture used within WebAccess
- regex: Regular Expression
- recID: record identifier within Inspire
- RERO: Réseau des bibliothèques de Suisse occidentale
- RM: Real Media file
- RSS: Really Simple Syndication
- SBI: ...
- SIPB: Scientific Information Policy Board, which oversees SIS group and therefore also INSPIRE activities
- SIS: Scientific Information Service, the group in the GS department where most of the INSPIRE resources at CERN are located
- SL: In CERN parlance a "section leader", who manages resources for a section (Salvatore for GS-SIS-OA, Tibor for IT-CIS-DLT)
- SLAC: Stanford Linear Accelerator Center [🔗](#)
- SLC(3,4,5): Scientific Linux CERN, CERN customized Linux Distribution
- SLS: Service Level Status web service
- SMAC: ...
- SMTP: Simple Mail Transfer Protocol
- SPIRES: The thing which was there before INSPIRE
- SPSC: ...
- SSO: Single Sign-On, central authentication system used at CERN
- SUN: Sun Microsystems, our old servers brand
- UW: ...

- WebDoc: ...
 - WML: Website META Language
 - XSS: Cross-site scripting
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This topic: Inspire > InspireAcronyms

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