<https://www.ccdc.cam.ac.uk/support-and-resources/downloads/?utm_source=chatgpt.com>

# CSD-Community (Free Software)

## CSD Educational Collection

* >750 crystal structures
* “Designed with education in mind, the subset is suitable for teaching topics such as molecular geometry, intermolecular interactions, and crystallographic principles”
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## CSD MOF Collections

* Curated subset of metal-organic framework (MOF) crystal structures free from the CCDC
* 12,505 3D porous MOF structures
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## Intel RISE grant data set

* “Comprehensive collection of protein structures with accurately modeled hydrogen atoms”
* “Encompasses a substantial subset of the Protein Data Bank (PDB), processed using CCDC’s protonation workflow to ensure precise hydrogen positioning”
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