

### **The Stellar Archive and Retrieval System**

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The Stellar Archive and Retrieval System (StARS) is an archive and search facility for data on mainly nearby stars, with emphasis towards planet finding research. The database contains a variety of published measurements of positions, kinematics, photometry, multiplicity, activity, and other fundamental stellar properties. The initial population of stars is taken as the entire Hipparcos catalog merged with the rest of the data sources. These data sources (primarily published catalogs and papers) are selected via literature searches on a core group of stars. These data are vetted by the StARS science team. StARS allows users to fully trace the data to the original publication and provides an option to view the 'as published' value of the datum. There are currently 140,230 stars in StARS.