

Learning the Basics

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The following topics cover the basic features in HDF5. The topics build on each other and are intended to be completed in order. Some sections use files created in earlier sections. The examples used can also be found on the [Examples from Learning the Basics](#) page and in the HDF5 source code (C, C++, Fortran).

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- [The HDF5 API](#)
- [Programming Issues](#)
- [Creating an HDF5 File](#)
- [Creating a Dataset](#)
- [Reading From and Writing To a Dataset](#)
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- [Creating Groups using Absolute and Relative Names](#)
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- [Discovering the Contents of an HDF5 File](#)
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