NHMFL_EPR_Help

Introduction

Welcome

The NHMFL EPR measurement program now has a help/online manual system, but it is still very much a work in progress. For any suggestions, please send an email to Hans van Tol (vantol@magnet.fsu.edu)

File format

The data files generated by this program are easy to read ASCII files, and consist of a header with measurement details and user provided comments, and of a number of columns, the number of which depends on the type of measurement. The data are introduced by
>BEGIN

Getting Started

Getting help

Starting the program

Starting the spectrometer

Starting a measurement

Saving a file

Instruments

Oxford Instruments Magnet

Oxford Instruments ITC

LockIns

RF/ENDOR devices

Measurement types

EPR Measurement

Pulsed EPR

ENDOR