

ATF Video Frame Grabber Subsystems

- Frequently Asked Questions
- Tips and Techniques

For ATF Staff, Operators and Visiting Users

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Revision history at end of document.

Part IV - Tips and Techniques

- (T1) Save your data! You should save your data as soon as possible each day during your experiment. While rare, unexpected AC power problems, frame grabber hardware failures, etc. can render your hard-earned data corrupted or completely unreadable. Take the time to save your data.
- (T2) User storage: When coming to ATF to do experiments, bring several *empty* USB sticks with the largest capacity you can. A typical experiment using ATF's automated collection systems can easily generate 2-4 GB of image data over a few days. If you prefer, bring (re)writable CDs to save your data.
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Document Revision History

Tue Aug 4 15:21:48 EDT 2009 -- RGM

Added information on physical location of frame grabber PCs; how users can save files to external media; using ftp; how frame grabbers are triggered; clarified instructions for dlmread operations.

Fri Jul 17 13:31:32 EDT 2009 -- RGM

Added additional information on how to handle terminators under Unix/Linux. Corrected typographical errors per feedback of KPK.

Thu Jul 16 14:02:31 EDT 2009 -- RGM

Added new question/answer re how to reload an image and color map. Question/answer numbers resequenced accordingly.

Wed Jul 15 16:19:37 EDT 2009 -- RGM

Added new information, Corrected typos and issued draft to MAB, KPK and VY for review and comments.

Tue Jul 14 08:37:15 EDT 2009 -- RGM

Initial release.
