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# iDataFax vs. Legacy Tools

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## Introduction

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- Comparison of iDataFax 3.8.3 and X Windows Legacy Tools from a user's perspective

Why? ....

- Because the X Windows legacy tools will soon be gone and unsupported

## Objective

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- Increase user comfort level by comparing standard DataFax tasks performed using DataFax 3.7-004 legacy tools (left) and iDataFax 3.8.3 (right)

## DataFax Environment

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- LAN-based
- Windows clients require X Windows server
- Faxing/Emailing fax images is the only way that Sites can submit data
- Basic user-based permissions
- WAN-based
- Multiple client OS support and applications run natively without additional software
- Sites have live access to server in addition to faxing
- Comprehensive role-based permissions

## Task #1 - Study Setup

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- Multiple applications for setup and configuration tasks
- Command-line level applications required to use certain features
- Setup changes not handled consistently
- Cleaner, unified single application for all setup and configuration tasks
- All features supported by new tool
- Better handling of setup changes
- Enhanced usability

## Task #2 - Data Entry

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- Limited to validation of data centrally by the Sponsor
- Feedback to sites is limited by the frequency of QC reports
- Set-based
- Data entry can be performed at individual sites
- Feedback to sites is immediate
- Task-oriented views

### Task #3 - Data Retrieval

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- A collection of different GUI and non-GUI applications available
- Limited to Sponsor site
- All data retrieval tasks accessible from one place
- Possible anywhere (given permission)

### Task #4 - Reporting

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- Centrally accessed set of standard reports
- Same set of standard reports with improved output handling
- Additional flexibility

## Task #5 - Query Review

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- Review and resolution performed centrally by Sponsor site
- Opportunity for real-time review and resolution by participating sites

## Task #6 - Data Export

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- No opportunity for sites to perform data export
- Multiple applications that may require knowledge of tools outside of DataFAX (e.g. awk, grep, sed)
- Opportunity exists for sites to view exported data electronically
- Easy to access data from commonly used applications (e.g. SAS, Excel)

## Conclusion

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- DataFAX 3.8.3 is a complete data entry and management package that includes enhanced usability and many easy-to-use features
- Move to 3.8.3 without delay