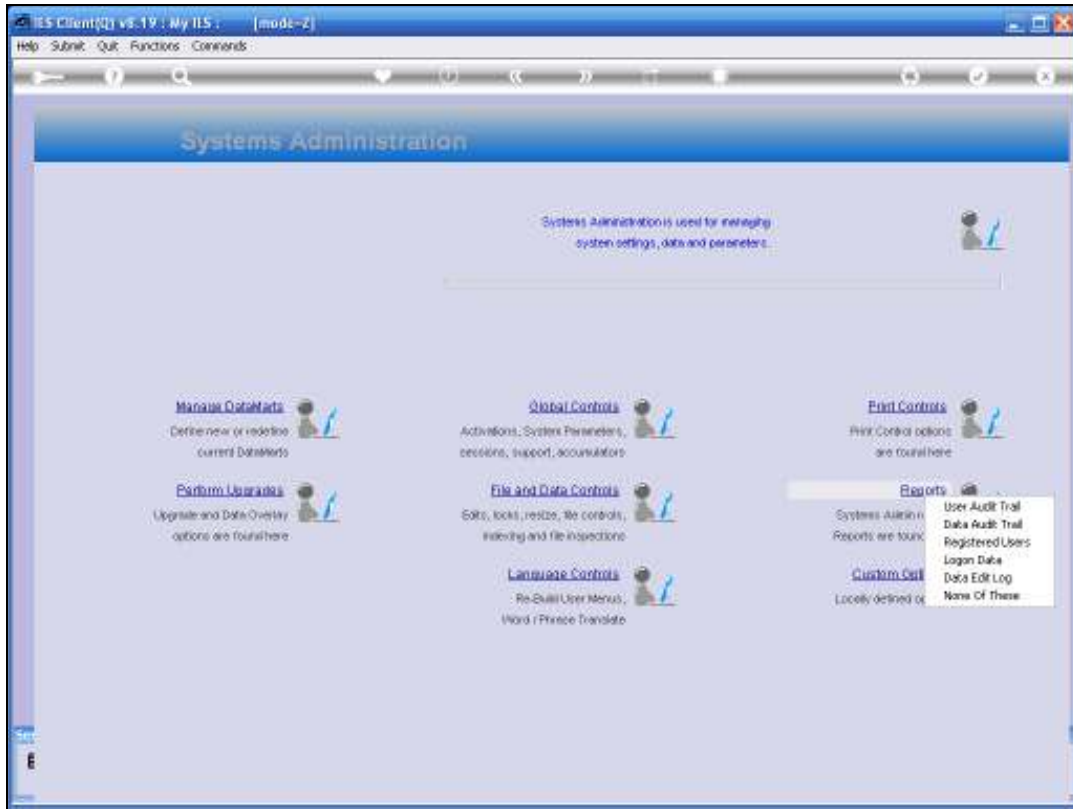




Slide 1

Slide notes: In this tutorial we are looking at the Data Audit Trail Report.



Slide 2  
Slide notes:



Slide 3

Slide notes: From the Systems Administration Menu, we select Reports and then Data Audit Trail.

IES Client(0) vs.19 : My IES : [mode-Z]  
 Help Submit Quit Functions Comments

IES REPORTS AND QUERIES: - User Instructions

NAME: DATA AUDIT REPORT

1: - CHOOSE VERSION [Versions](#)  
 Report Version: IYEGen version: Data Audit Report

2: - CHOOSE SETTINGS  
 Format: report  
 Output: FILE  
 File Type: text text file  
 Template: 04: Infolab  
 Report Header: Data Audit Report

3: - CHOOSE DATA SELECTOR [Custom Selector](#)  
 Data Selector: and-4 ABBREVIATE SELECT 4

4: - TO e-MAIL THE RESULTS Priority: normal  
 Dispatch By E-Mail Mail Group: \*  
 Mail To: Data Audit Report  
 Mail Title: report by mail

5: - ADAPT DATA SELECTION @ groups are present  
 How to use MY CHECK

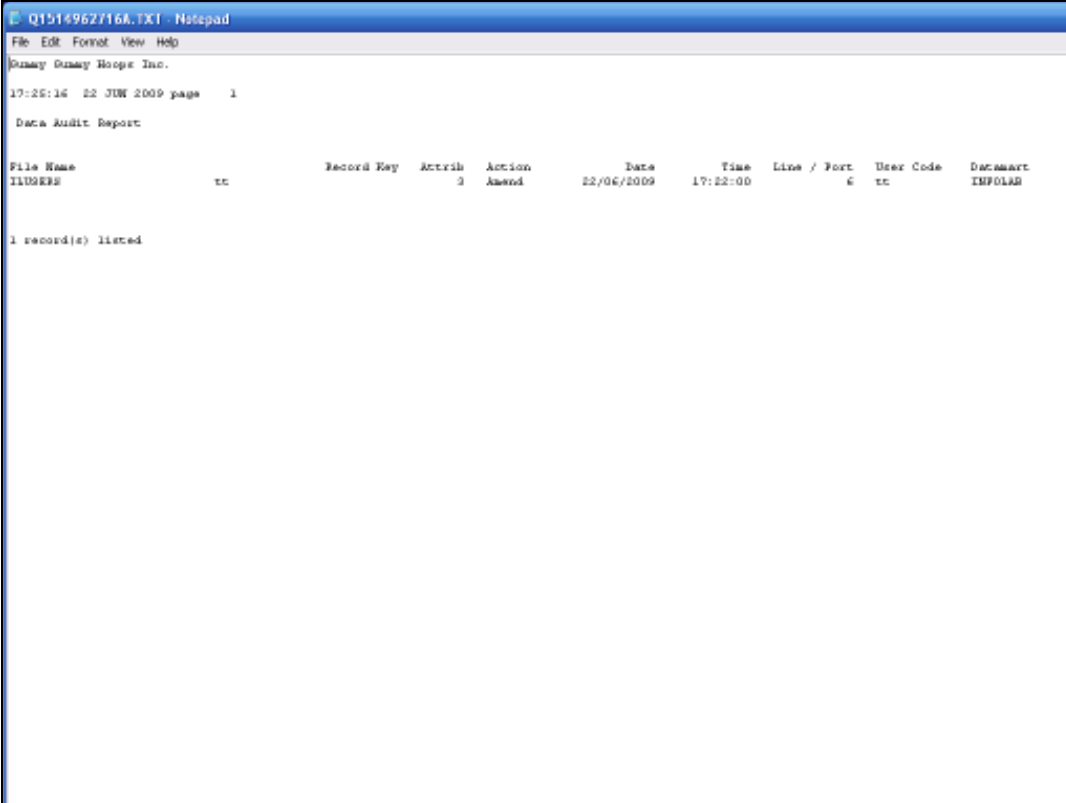
Selection.Tip	By Choice
1 Application Key = ?	
2 User =	
3 Datamart =	
4 File =	
5 Action = (I,D,A)	
6 With Data >=	22/05/2009
7 With Audit Date <=	22/05/2009

6: - Record Select  
 OPEN Records only  
 CLOSED Records Only  
 EITHER

7: - CHOOSE NEXT [Next](#)

## Slide 4

Slide notes: We must point out that there are many different kinds of Audit Trails in IES Business. This particular Report is not to be confused with other Audit Trails. The purpose of this Report is to reveal specific Data Element changes performed by Users while using File Maintenance options, usually on Master Files, and specifically for Fields listed on the File Manager as Fields to track changes for. Tracking also happens only during periods when File Auditing is 'switched on' at the Main System Parameters. For execution of the Report, we have a number of criteria to target specific information we are looking for, like Datamart, User who performed it, when was it performed, etc.



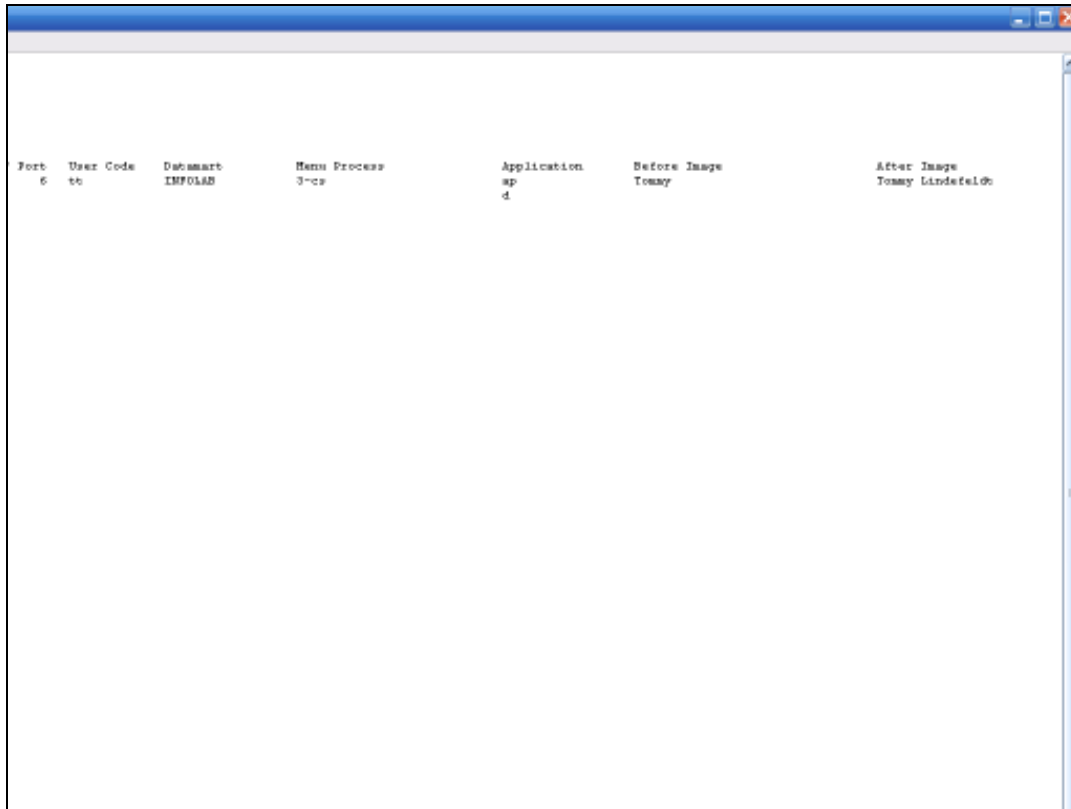
```
Q1514962716A.TXT - Notepad
File Edit Format View Help
Dunay Dunay Hoops Inc.
17:25:16 22 JUN 2009 page 1
Data Audit Report
File Name      Record Key  Attrs  Action      Date      Time      Line / Port  User Code  Datamart
1109K92       tt          2      Amend      22/06/2009  17:22:00  6           tt         IMPOLAR
1 record(s) listed
```

### Slide 5

Slide notes: In this example, we see an entry where a Name Change was performed on a User Master Record. The action is 'amend', and we can see the date and time it was performed, by whom and in which Datamart.

```
Q1514962716A.TXT - Notepad
File Edit Format View Help
Dumay Dumay Hoops Inc.
17:25:16 22 JUN 2009 page 1
Data Audit Report
File Name      Record Key  Attrib  Action      Date      Time      Line / Port  User Code  Database
1109K92        tt          3       Amend      22/06/2009 17:22:00  6           tt         IMPOLAR
1 record(s) listed
```

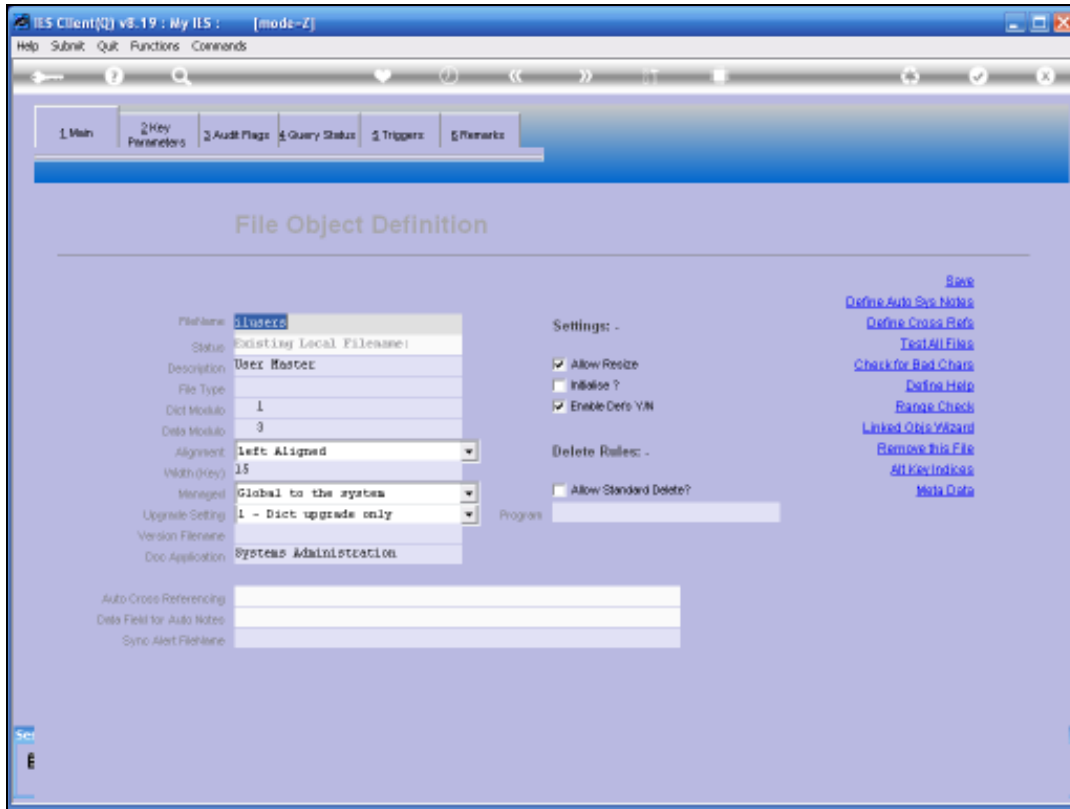
Slide 6  
Slide notes:



Port	User Code	Database	Menu Process	Application	Before Image	After Image
6	te	INFOLAB	3-ca	ap d	Today	Today Lindefeldt

Slide 7

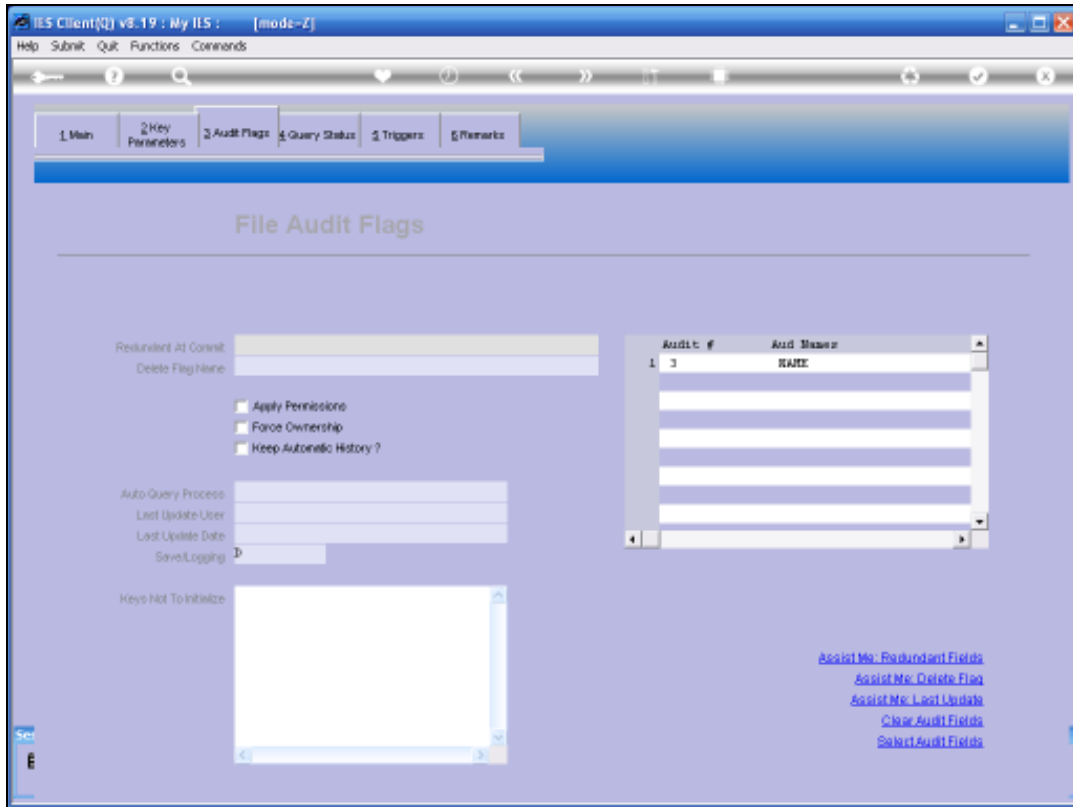
Slide notes: To the right of the page we also have the before and after image of the data element.



Slide 8

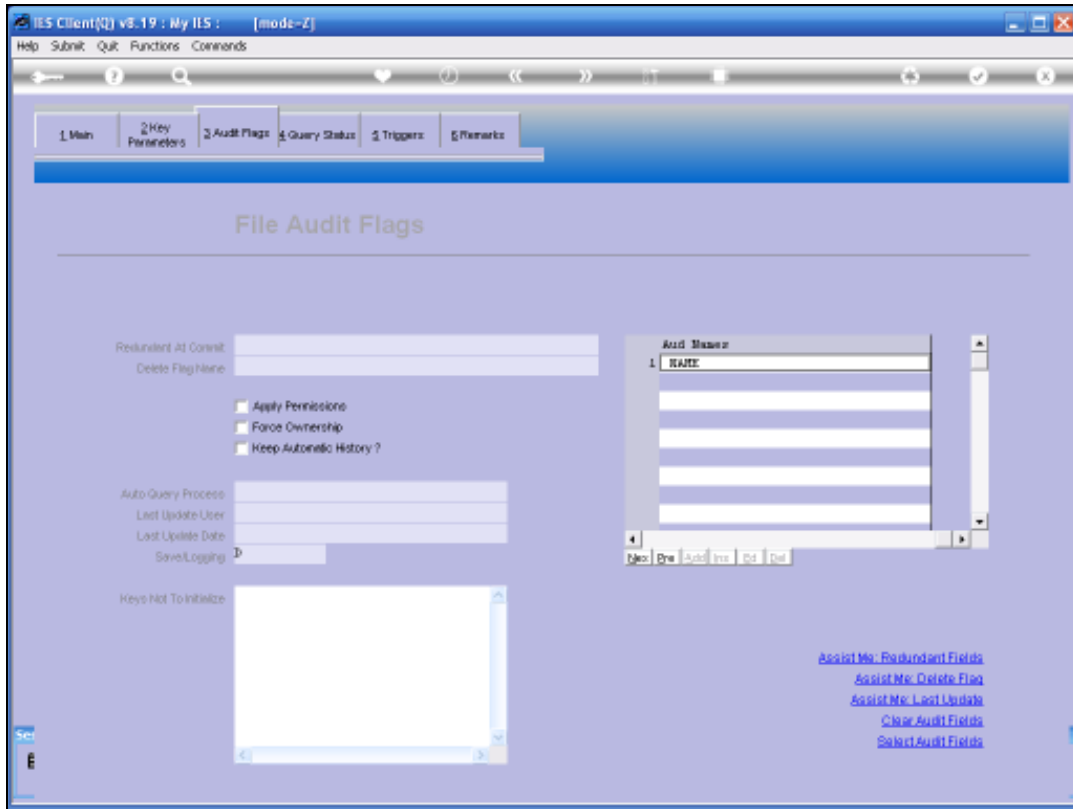
Slide notes: To understand why this data is available on the current Report, we look at the User Master File entry in the File Manager.



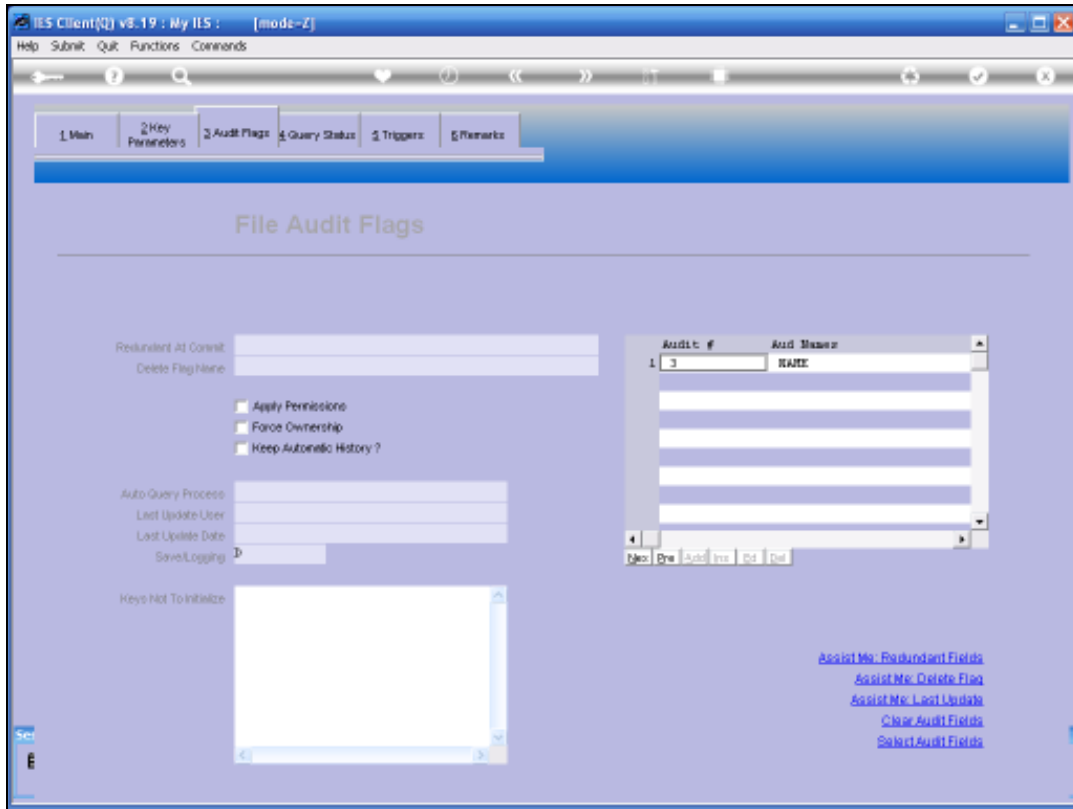


Slide 9

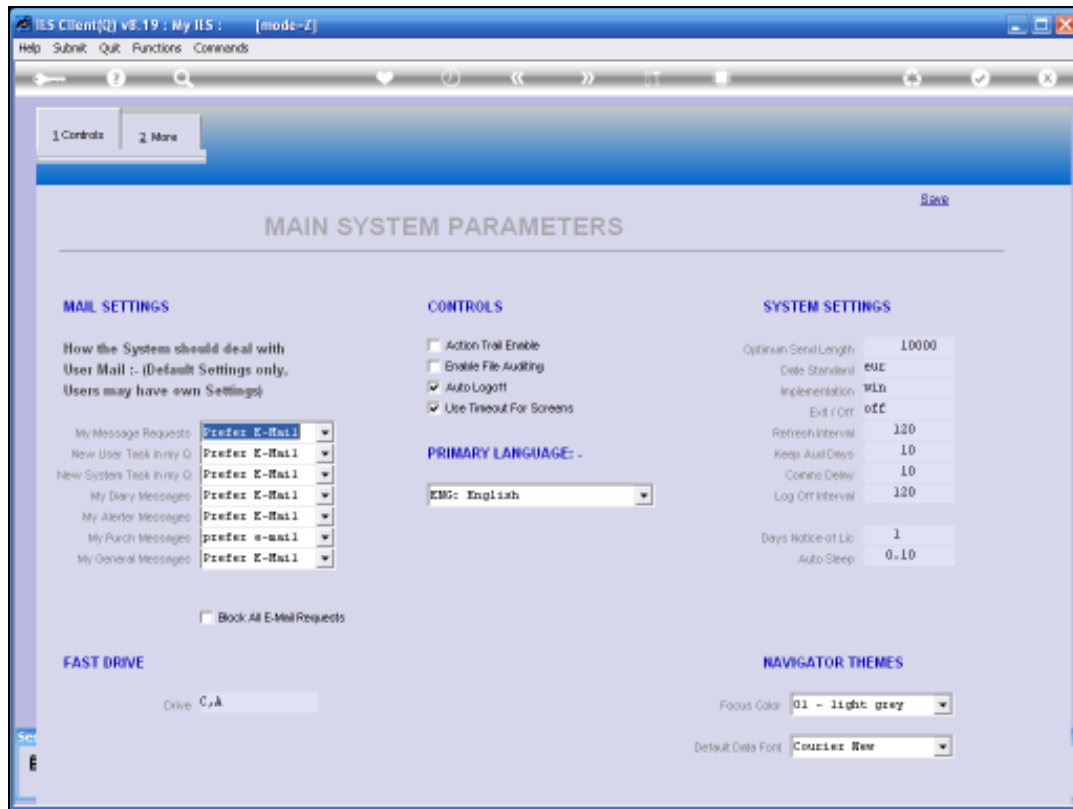
Slide notes: And here we can see that the "Name" field, or field number 3, is listed for audit tracking.



Slide 10  
Slide notes:

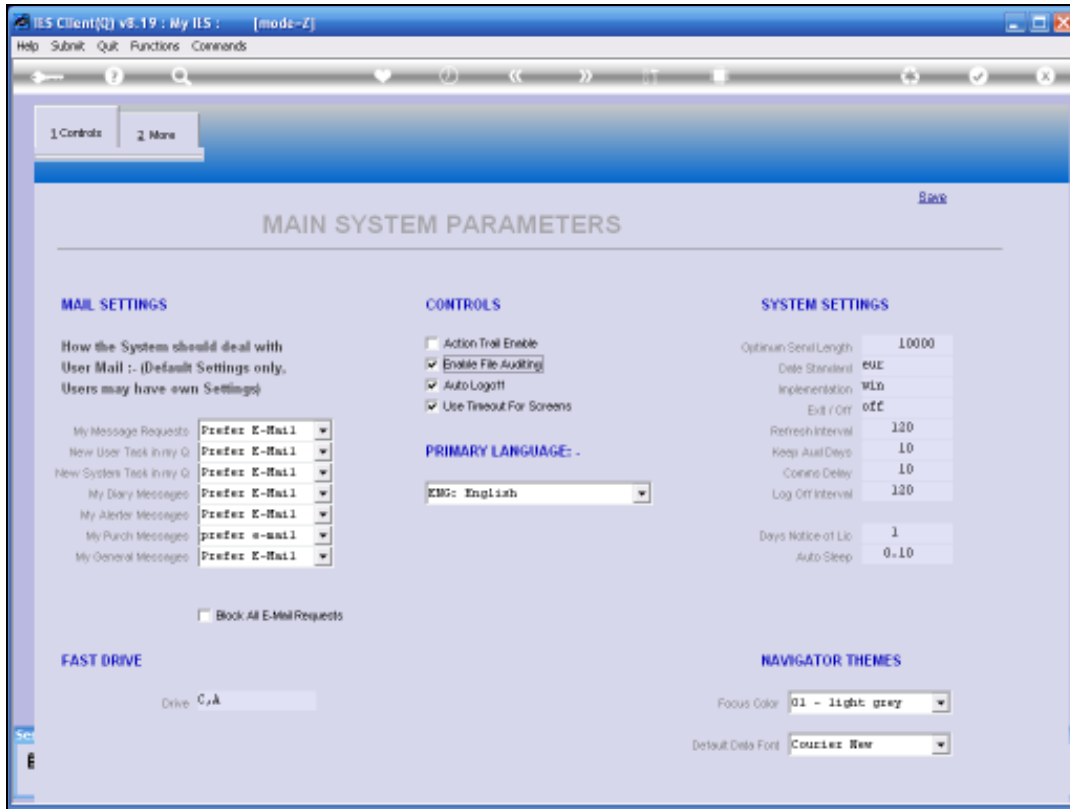


Slide 11  
Slide notes:



Slide 12

Slide notes: In the meantime, File Audit Tracking on Master Files take place only while on the Main System Parameters, the option for 'Enable File Auditing' is checked.



Slide 13  
Slide notes: