Convert your well tested DOS application to a graphical interface application running under Windows



Convert your application, logic and database smoothly, with us .......

we have converted more than 100 applications from 18 countries For more details, read on



### WHAT IS CLIPPER OR XBASE ?

Clipper/dBase/FoxPro were amongst the first English like programming language for business user. They are known as xBase Language.

Being easy to program and an easy to use database, a substantial number of business application including critical application were developed in xBase language. Clipper compiled application into an EXE file which help in protecting source code as well as greatly increasing the speed of such application.

It uses a flat database system popularly known as DBF file.

DBF file system is a flat file database system as compared to present Relational Data Base Management System (RDBMS).









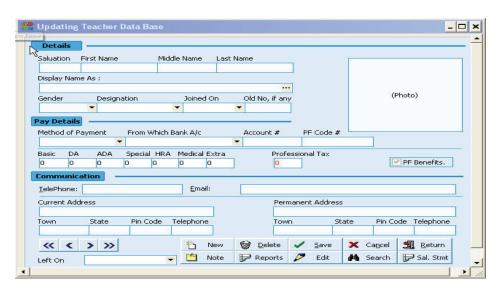


#### IT IS RUNNING OK! WHY TO MIGRATE?

xBase application that is deployed by you has been running quite well over the years! Why at all you should think of migration or converison?

In the subsequent parapgraph, we discuss some of the demertis of xBase langauge which is very important in the days of new and modern technologies.







### DEMERITS OF XBASE LANGUAGE

#### Some of the demerits of xBase Langugae in the present day scenario are:

- 1. Developers of the Compilers has since closed down. Hence new updates are not available.
- 2. DOS has been discontinued since 1995 and it is difficult to find employees who can use text based application. It is archieved.
- 3. It is an old and obsolete technology. Presently no training is available on this system and application developed in this lan guage.
- 4. The application is text based as compared to new graphical based system.
- 5. Very old system and not targeted towards Window. Not multitasking. When these application are being run, they takes entire resources with them.
- 6. Can not print to USB printer and other modern devices eaisly.
- 7. It does not support mouse and other pointing devices without third party library / work around.
- 8. It uses a flat database system as against Relational Data Base Management System (RDBMS).
- 9. It does not run properly on window system and can not run in full window mode under Window7.
- 10. Being an old programming language it can not access all the memory available in the present day system.

### WHY MIGRATE?



- Migrating to Window helps you in retaining your old logic with new database and new technology.
- 2. You use latest database system. New application helps you in optimal use of computing resources such as computer, printers and network system.
- 3. The new application is developed in 32 bits/ 64 bits as compared to Clipper system's 16 bit.
- 4. New applications are fully compatible with present day's window system.
- 5. New employees are well trained in the windows system and they take very little time to learn your specific application.
- 6. New reporting tools can be used to generate reports.

#### MIGRATION PATH

Features	Available Options	
Database	MS SQL Server, MySql, Firebird, SQLCE, VistaDB, Existing DBF Files etc.	
Platform (examples)	Web Based	Desktop Based with network
Operating System	Linux / Windows	Linux / Windows
Programming	PHP	Visual Studio 2003,2005,2008, 2010
Platform (examples)		(Visual Basic .net, C#)
	ASP .NET	Visual Basic 6
	Java	Borland Delphi
		xHarbour











## WHO ARE WE?

We are a software development company based in India. We intially developed applications in Clipper. Later on, we felt the need for migrating those application to Windows platform.

This is how we started our Clipper migration business. Till date, we have converted more than 100 software application of all types such as accounting, payroll, library, spa management, quotes management, exhibition management, schools, hospitals, etc.

We have converted application into desktop application and web based application (both php and asp .net).

We have highly dedicated small team of Software developers having professional knowledge in finance and Account.

We have developed for clients from India, USA, UK, Spain, Ni-

geria, Australia, Portugal etc. We have developed for one man outfit to fairly large organisaions. Recently we have started development in mobile platform inclduing Android system and Symbian system.

We provide support with remote access tools, web based tools, through internet and emails.

We are members of Software Techonolgy Park of India, a Government organisation setup to encourage software export

from India. To know more about us please visit our web sites: www.lath-consultants.com or www.clipperconversion.com www.foxbasemigration.

com

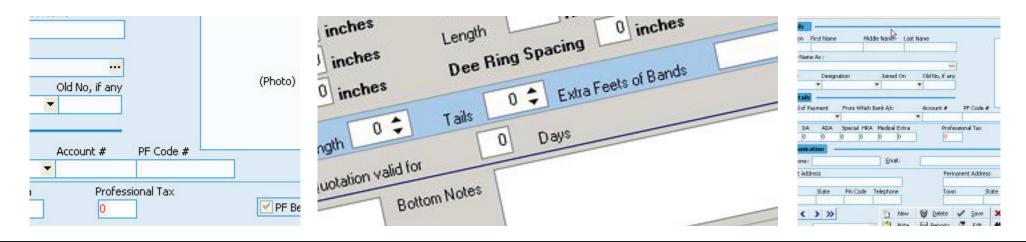




### How we Convert

We go through each line of your source code. Each screen in your application is converted into a Window form with full Graphical User Interface. We convert your report to a Window based system with option to export the report to PDF, EXCEL.

We provide you an independent module to import old data to a new Database System. We offer you reasonable delivery schedule. Our Software can support international language. We can enter into non disclosure agreement as per your requirement.







#### CAN ALL THE PROGRAM CONVERTED?

Most of the existing application can be converted. However those using specific hardware, or complicated third party libraries may not be converted smoothly. In such cases, a new design is recommended.



### WHAT WE OFFER?

We offer complete migration solution including Database migration. The main features are:

- Three month free support after implementation through internet including remote access support.
- We transfer you the full source code.
- 3. Easy Payment options.
- 4. We charge about US\$6 per 100 lines of old codes. Our minimum is US\$1500 and we can handle project upto US\$50000 at ease.

### WHAT WE NEED FROM YOU FOR A QUOTE?

- 1. Your existing application with test Database. The file may be uploaded to our file drop box at http://upload.lathconsultants.com
- 2. Your expected schedule.
- 3. Your preferred Migration path (for language and Database).

### CASE STUDIES

#### Accounting Software.

We converted a Clipper5.2 base accounting package into Windows through Delph7. Reports were developed using Fast Report. The conversion resulted in very good user interface leading to user's satisfaction. Full GUI was supported. The application contains more than 20 forms and 40 reports. The conversion was done in about 8 weeks. Target Database: Paradox, DBF.

#### 2. Billing Software.

We converted a few billing Software. They range from simple billing solution to highly complicated system. The conversion resulted in very professional looking Invoices and user ability to email the Invoice to the customer. The Software were developed using Delph7 and Visual Studio 2005/2008. Target Database: Paradox, DBF, SQL Server, Vista DB, SQLite.

#### 3. Inventory Software.

We converted Inventory Software as a part of Accounting package, Billing Software as well as stand alone solution. The Software were developed using Delph7 and Visual Studio 2005/2008. Target Database: Paradox, SQL Server, Vista DB.

#### 4. Reservation System.

We developed reservation system for restaurant and SPA with multi location features. The development was done as desktop solution as well as internet based solution. The tools used are Delphi and Visual Studio(C#) for Desktop, Php and ASP.Net for Web base solution. Target Database system- SQL Server, mySQL.

#### **Further Information**

LATH SERVICES (P) LIMITED, Shree Complex, Uditnagar, ROURKELA 769012 INDIA Email: sales@lathconsultants.com

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