

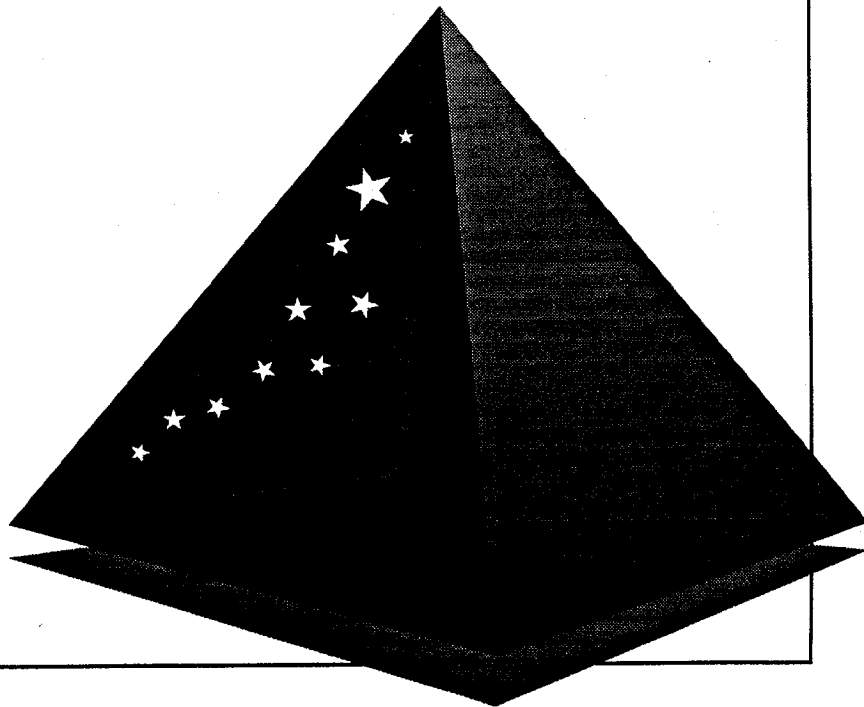
# DEVCON '94

? Printer Driver still seems Messy, Fixed in 3.1

## FEATURES OF CDD 3.1

*David Buchler*

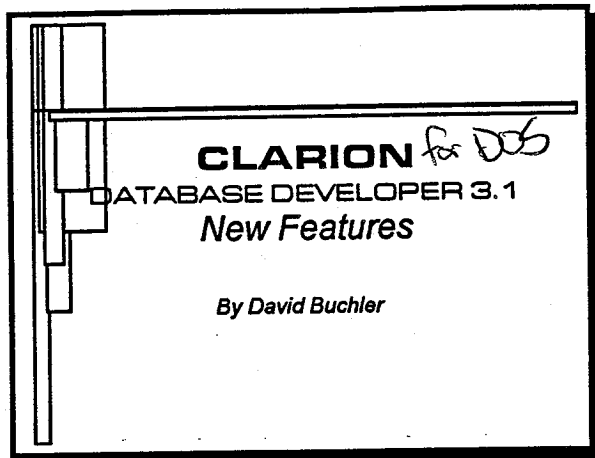
**TopSpeed**<sup>™</sup>  
CORPORATION



# CLARION DATABASE DEVELOPER v3.1

## New Features

David Buchler



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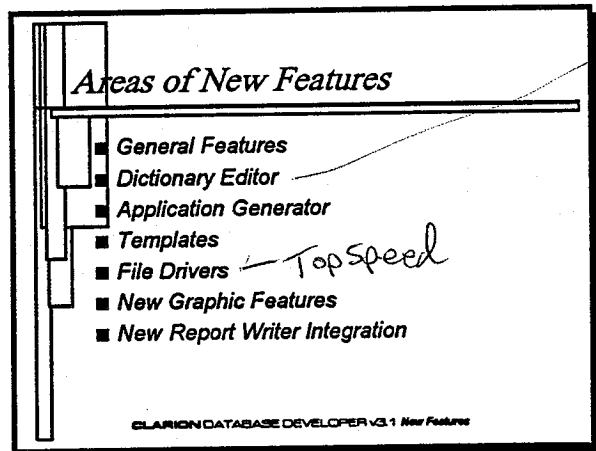
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Imports

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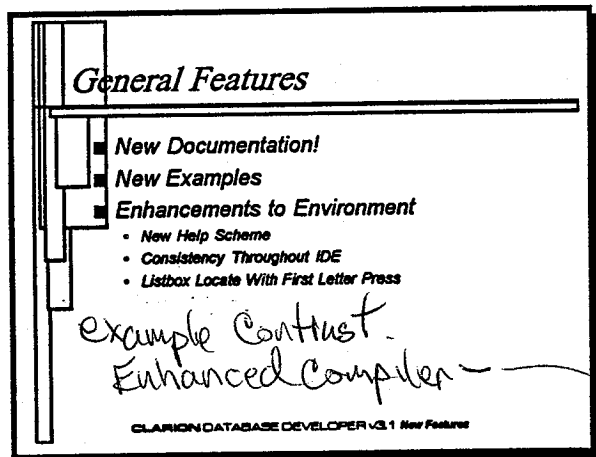
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BCD

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# CLARION DATABASE DEVELOPER v3.1

## New Features

David Buchler

### Database Dictionary Editor Features

- Better File Conversion
- Import Any Data File Structure \*
- Print Dictionary Specification \*

CLARION DATABASE DEVELOPER v3.1 New Features

Have a Filer

### Application Generator Features

- Prototyping Support for Multi-Line Listboxes
- Prototyping Support for Multi-Color Listboxes
  - Define Default or Conditional Colors
- Populate Listbox Feature
- Ordering of Formulas
  - Choice of Natural or Manual Ordering
  - Picklist of Formula Classes (from Template)

Faster Code Gen  
update App Options

CLARION DATABASE DEVELOPER v3.1 New Features

### More Application Generator Features

- Global Files Settings
  - Set Default File Settings for All Files
  - Explicitly Set File Open Modes
  - Allow for External Files
  - Override CREATE Settings
- Field Selection from Embedded Source
- Define a Local Data Element On The Fly
- Modify a Data Dictionary Field On The Fly!

on the fly lookups

CLARION DATABASE DEVELOPER v3.1 New Features

# CLARION DATABASE DEVELOPER v3.1

## New Features

David Buchler

### Template Features

- New Template Types
- New Template Symbols
  - Multi-Page Prompts (#BUTTON)
  - Definition of Custom Classes (#CLASS)

CLARION DATABASE DEVELOPER v3.1 New Features

INLINE Browse Template

#BUTTON #CLASS

New 3-1 template style

### File Driver Features

- New Driver
  - TopSpeed File Driver
- New xBase Support
  - Support for Creating Complex Keys
  - Streamline of the BUILDQ Command
- DOS, ASCII and BASIC Drivers now 10 Times Faster on Writes

CLARION DATABASE DEVELOPER v3.1 New Features

Btrieve - Better Appends,  
New Types, MONEY, LOGICAL, STS  
6.15 BT

### More File Driver Features

- New File Access Commands Added to Language
  - REGETQ, WATCHQ, FILEERRORQ, FILEERRORCODEQ
- TONS of New Features For the Btrieve Driver
  - APPENDQ / BUILDQ Support
  - Addition of New Data Types
  - v6.15 Compliant Functions
- New Information About Btrieve TSR Re-Distribution

CLARION DATABASE DEVELOPER v3.1 New Features

## ***New Features***

### ***David Buchler***

### ■ *Ability to Print Graphics!*

- Text and Graphics on Same Page
- Supported on PCL printers
- Supports Dithering and Non Dithering
- Supports 75 to 300 dpi
- Contrast and Brightness Control

■ **Graphic Support for .BMP and .ICO files**

- **Support For Multi Line / Multicolor Listboxes**

## CLARION DATABASE DEVELOPER v3.1 *New Features*

## Notes

## New Template Debugger