

## Talking Paper on CONS EZ-Query Program

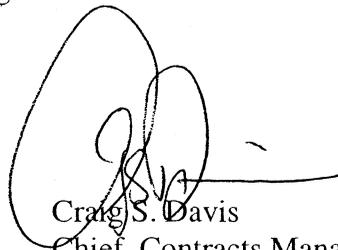
- Web-based real-time query function for PD2/DD350 database info
- No development cost (already paid for by 45CONS Patrick AFB, FL)
- Small initial startup cost for loading software at each site
- Currently in test-use at Patrick AFB, Peterson AFB, Buckley AFB

This software program is an easy to use management tool for accessing data from PD2. It uses SQL statements to query PD2 and DD1057. It also has the capability to provide information on the PC350 database. It provides the results of the query in an easy to read web-based (HTML) format with summary information at the bottom. This information can be viewed and printed as-is or copied into an Excel spreadsheet. During testing at various locations this program has not produced any database lockups that seem to occur while using the Impromptu (COGNOS) software. All reports that can be created in COGNOS, can be created in EZ-Query. The SQL statement can be streamlined to use fewer tables than COGNOS, thus speeding up the query time and preventing lockups.

By accomplishing this task with one software application we can include data from all databases (PD2, PC350 and DD1057) to preclude from running separate reports for each program. In testing at Patrick AFB, FL users and management found the EZ-Query tool much faster and more user friendly. It gave them the data they needed with no intervention by Systems Administration personnel.

In using the web-based format and placing it on our local Intranet, we can provide accurate on-line data to customers such as Finance, Base Supply and requesting activities. This provides a secure environment and prevents the wasting of software licenses for each user who performs a query.

If you have any questions concerning the EZ-Query program or would like to see a demonstration please contact the undersigned.



Craig S. Davis  
Chief, Contracts Management Branch  
Patrick AFB, FL  
(321) 494-4109 DSN: 854-4109  
Email: [Craig.Davis@patrick.af.mil](mailto:Craig.Davis@patrick.af.mil)