CF 10 Does Not Honor "Maxrows" on Sybase Stored Procedures

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In working with CF 10 on a site that uses Sybase as a backend database server one of our tasks was to convert various "inline" queries over to stored procedures. In some cases these queries used the "maxrow" attribute to limit the number of rows returned to the driver. Personally I usually revert to *LIMIT* or *TOP* (or whatever the DB Server syntax provides) for that purpose. With maxrows the DB server works just as hard (my best guess) and the driver simply counts the number of rows sent to the buffer and limits it there. In other words, I have always suspected that maxrows limits the number of rows *sent* from the DB Server and not the number of rows actually *produced* by the query. Still there are situations where it hardly matters in either case - and maxrows has a purpose there I guess.

So when it came time to convert our queries over to stored procedures - and with a requirement to change as little as possible on the DB Server - we dutifully added the maxrow attribute to our *cfprocresult* tag like so:

```
<Cfprocresult maxrows="15" name="blah"/>
```

But to our suprise this had no effect. Sybase (or perhaps the Sybase db driver) simply failed ot honor the maxrows attribute. This might be one of those cases where only some drivers or DB servers are capable of implementing the attribute for a stored proc. For example the attribute *dbvarname* used on the *cfprocparam* tag is ignored by several DB servers (MSSQL among them). You must place your params in the correct order instead. Still, I wish an appropriate error message would be thrown rather than simply allowing the stored proc to execute and *ignoring* the attribute like a quirky basement dwelling uncle. Anyway I thought it was worth blogging this nuance of the Sybase driver for the 6 ColdFusion servers out there still connected to Sybase. :)