

Question

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SQL: ability to choose a specific index

I'm using Cache SQL and want the ability to choose a specific index.

I've boiled the problem down to one table and simplified the query down to

```
SELECT *  
FROM Registration.PatResp  
WHERE SchedApptNum=8450022
```

SchedApptNum is indexed, but instead of using that column, "Show Plan" indicates that it's looping through the entire Registration.PatResp table on Id (the primary key for the table).

I've done a tune-table with no change.

SQL provides %IGNOREINDEX, which allows me to ignore a specific index, but I don't need that. I need the reverse - %CHOOSEINDEX so that I can force SQL to use a specific index.

Any ideas?

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Source URL: <https://community.intersystems.com/post/sql-ability-choose-specific-index>