

\$order cached? Delete Cache of SQL query/\$order called in an API.

Question



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Hello Intersystems-Community,

I build an API and there I use \$order to get the Data from my Globals.
When I first time use that API it's get an error (504 Gateway-Timout > 60 Sec.).

After 2 reloads it works with a loading time of 2 Sec.! Sounds for me like the \$order is cached and it works faster. Is it true \$order will be cached?

When it works, I only get the error at the next day. So it's very hard to reproduce that error. Is it possible to delete the cache for \$order?

Example:

```
set a = ""
for {
  set a = $order(^SD031S("0","7",x,a))
  if (a = "") {quit}
  set b = ""
  for {
    set b = $order(^SD031S("0","7",x,a,b))
    if (b = "") {quit}
    if ($piece($get(^SD031("0",a,b,1),""),Y,9) = x) {

      set c = a
      set d = ""
      for {
        set d = $order(^FA060S("0","22",c,b,c,d))
        if (d = "") {quit}
        if ($piece($get(^FA060("0",c,d,2),""),Y,25) = b) {

          #dim innerObject = ##class(%ZEN.proxyObject).%New()
          set articleList = ##class(test.test).getArticle("SB02906"
,c,d,"0","1")

          set dataLength = 0
          set dataLength = articleList.Count()

          set innerObject.d = d
          set innerObject.c = c
```

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```
        set innerObject.dataExist = $case(dataLength, 0:0, :1)

        do responseList.Insert(innerObject)
    }
    }
}

}

}

}

set object.response = responseList
set object.result = $$$YES
set object.message = ""      set x = ##class(%ZEN.Auxiliary.jsonArrayProvider).%WriteJSONStreamFromObject(.json,object)      return $$$OK
```

Thanks and Best regards

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00 0 8 129 [3](#)

Source URL: <https://community.intersystems.com/post/order-cached-delete-cache-sql-queryorder-called-api>