

文章

[Qiao Peng](#) · 三月 5, 2021 阅读大约需 2 分钟

[Open Exchange](#)

通过 SQL SELECT 显示 Global

?????????? IRIS 2020.1 ? Caché 2018.1.3 ???????
??????????
????? InterSystems ????????

Caché/Ensemble/IRIS 中的 Global 通常在 SQL 访问中是不可见的
本示例将展示如何克服此限制。
Global 将呈现为一个表，其中包含它们的下标和存储的内容。
要查看的 global 通过一个静态 WHERE 条件传递给 SQL，
该条件需要 3 个参数：

- 名称 (必需)
- 开始下标 (可选)
- 结束下标 (可选)

只提供 global 名称将获得整个 global 的导出数据。
还可以为 global 提供扩展引用，并且由于这是 SQL 表，因此各种附加条件都适用。

小心，在 SQL 和 Caché/Ensemble/IRIS 之间进行正确引用可能是一个挑战。

示例：

```
select * from zrcCG.dump where zrcCG.Dump('^| "CACHE"|Sample.PersonD',2,4)=1
```

ID	Global	Subscript	Value
1	^ "CACHE" Sample.PersonD (2)	\$lb("",792533244,"GloboDynamics Holdings Inc.",64256,"C1787","Y5365","A5","A658","R1770","", "Ironhorse,Alice D.", "T3710","03","I4011","W8367","557-37-6758",83059958205089661,"1841-01-02 00:00:00")	
2	^ "CACHE" Sample.PersonD (3)	\$lb("",862705606,"TeleLateral Associates",34553,"V8155","T8918","X9","V8732","K1167","", "Eisenstien,Peter E.", "H208","C8","Q2015","Q3357","702-46-8467",57275722714358892,"2020-06-23 13:27:18")	
3	^ "CACHE" Sample.PersonD (4)	\$lb("",677194559,"RoboSoft Group Ltd.",52738,"F4851","Z364","S8","06888","04367","", "Eagleman,Clint C.", "C8051","R6","V1659","C9814","664-33-8809",-53705244349891319,"2020-06-23 13:27:18")	

```
select TOP 15 * from zrcCG.dump where zrcCG.Dump('^%SYS',"JOURNAL")=1
```

ID	Global	Subscript	Value
1	^%SYS ("JOURNAL")	0	
2	^%SYS ("JOURNAL", "ALTDIR")		"C:\InterSystems\IRIS\altjournal\"
3	^%SYS ("JOURNAL", "CURDIR")		"C:\InterSystems\IRIS\mgr\journal\"
4	^%SYS ("JOURNAL", "CURRENT")		"1^C:\InterSystems\IRIS\mgr\journal\20200801.009"
5	^%SYS ("JOURNAL", "EXPSIZE")	0	
6	^%SYS ("JOURNAL", "LAST")		"1^C:\InterSystems\IRIS\mgr\journal\20200801.009"
7	^%SYS ("JOURNAL", "LIFESPAN", "FILE")	"2,2"	

通过 SQL SELECT 显示 Global

Published on InterSystems Developer Community (<https://community.intersystems.com>)

```
8 ^%SYS ("JOURNAL", "MAXSIZE") 1073741824
9 ^%SYS ("JOURNAL", "PREFIX") ""
10 ^%SYS ("JOURNAL", "PURGED", "c:\intersystems\iris\mgr\journal\20191104.001") "2019-1
1-07 17:38:30"
11 ^%SYS ("JOURNAL", "PURGED", "c:\intersystems\iris\mgr\journal\20191104.002") "2019-1
1-07 17:38:30"
12 ^%SYS ("JOURNAL", "PURGED", "c:\intersystems\iris\mgr\journal\20191104.003") "2019-1
1-07 17:38:30"
13 ^%SYS ("JOURNAL", "PURGED", "c:\intersystems\iris\mgr\journal\20191104.004") "2019-1
1-07 17:38:30"
14 ^%SYS ("JOURNAL", "PURGED", "c:\intersystems\iris\mgr\journal\20191104.005") "2019-1
1-08 08:39:47"
15 ^%SYS ("JOURNAL", "PURGED", "c:\intersystems\iris\mgr\journal\20191105.001") "2019-1
1-08 08:39:47"
```

[#SQL](#) [#Globals](#) [#提示和技巧](#) [#测试](#) [#Caché](#) [#Ensemble](#) [#InterSystems IRIS](#)
[在 InterSystems Open Exchange 上检查相关应用程序](#)

源

URL:<https://cn.community.intersystems.com/post/%E9%80%9A%E8%BF%87-sql-select-%E6%98%BE%E7%A4%BA-global>