**RPC: VPS WRITE KIOSK PARAMETERS**

**WRITE^VPSPARAM**(RESULT,KIOSKGRP,PARAM)

**INPUT**

**KIOSKGRP** identifies the KIOSK GROUP where the changes made to.  
**PARAM** array representing the configuration parameters changed made in Vetlinks passed in by reference

PARAM(n) = FIELD NAME^FIELD VALUE  
 n is an incremental number;   
 FIELD NAME represents the field that was changed in VetLink  
 FIELD VALUE is the actual data that was updated in VetLink and to be stored in File 853.

**OUTPUT**

**RESULT**: array that returns the results of each updated field per array data element.

SUCCESS RESULT

RESULT(n) = FIELD NAME^FIELD VALUE^**1**  
 ‘1’ at the end of the result string indicates successful update to the database of the specific field declared at field label.

FAILED RESULT

RESULT(n)="FIELD NAME^FIELD VALUE^**99^exception message**"   
‘ 99^exception message’ at the end of the result string indicates an exception and no update was made to the database for that specific field and exception message describes the error.

|  |  |
| --- | --- |
|  | VPS CONFIG STATISTICS file (#853) |

### Description

Storage for business and administrative parameters used to configure and direct MRAR behavior amongst the Vetlink KIOSK groups. Data in this file is populated via RPC call(s) made by the Vetlink client.

## Storage tree

^DD is stored in [VPS].  
^DIC is stored in [VPS].  
^|"VPS"|VPS is stored in [VPS].

|  |  |
| --- | --- |
| ^|"VPS"|VPS(853,0) = | 1="VPS PARAMETER", 2=[853](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FILE&env=VPS&file=853), 3=highest IEN, 4=# of entries |
| ^|"VPS"|VPS(853,"B",[ADMIN](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853&field=.01),D0) | (cross-reference) |
| ^|"VPS"|VPS(853,D0,0) = | 1=[ADMIN](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853&field=.01), 2=[CURRENT PDO INVOCABLE PERIOD](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853&field=.02) |
| ^|"VPS"|VPS(853,D0,"PARAM",0) = | 1="PARAM INSTANCE", 2=[853.01](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FILE&env=VPS&file=853.01), 3=highest IEN, 4=# of entries |
| ^|"VPS"|VPS(853,D0,"PARAM","B",[TRXN DATE/TIME](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.01),D1) | (cross-reference) |
| ^|"VPS"|VPS(853,D0,"PARAM","C",[KIOSK GROUP](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.02),D1) | (cross-reference) |
| ^|"VPS"|VPS(853,D0,"PARAM",D1,0) = | 1=[TRXN DATE/TIME](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.01), 2=[KIOSK GROUP](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.02), 3=[KIOSK IP ADDRESS](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.03), 4=[FORM FACTOR TYPE ID](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.04) |
| ^|"VPS"|VPS(853,D0,"PARAM",D1,1) = | 1=[PDO INVOCABLE PERIOD](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=1), 2=[AR ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=2), 3=[MR ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=3), 4=[AMR ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=4), 5=[AUDIT ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=5), 6=[AR FREE TEXT ENABLED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=6), 7=[MR FREE TEXT ENABLED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=7) |
| ^|"VPS"|VPS(853,D0,"PARAM",D1,2) = | 1=[AMR COMPLETED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=8), 2=[AMR INCOMPLETE REASON](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=9) |
| ^|"VPS"|VPS(853,D0,"PARAM",D1,3) = | 1=[DESIRED AMR SESSION COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=10), 2=[DESIRED AMR TIME COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=11), 3=[DESIRED AR SESSION COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=12), 4=[DESIRED AR TIME COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=13), 5=[DESIRED MR SESSION COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=14), 6=[DESIRED MR TIME COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=15) |
| ^|"VPS"|VPS(853,D0,"PARAM",D1,4) = | 1=[TIME LIMIT AR COMPLETE](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=16), 2=[TIME LIMIT MR COMPLETE](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=17), 3=[TIME LIMIT DEVICE INITIATE](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=18) |
| ^|"VPS"|VPS(853,D0,"PARAM",D1,5) = | 1=[LOW USE THRESHOLD AR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=19), 2=[LOW USE THRESHOLD MR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=20), 3=[LOW USE THRESHOLD PDO](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=21) |
| ^|"VPS"|VPS(853,D0,"PARAM",D1,6) = | 1=[ALLERGY DISCREP UCL NO AR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=22), 2=[ALLERGY DISCREP UCL POST AR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=23), 3=[MED DISCREP UCL NO MR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=24), 4=[MED DISCREP UCL POST MR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=25) |

853, .01: [ADMIN](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853&field=.01)  
853.01, 22: [ALLERGY DISCREP UCL NO AR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=22)  
853.01, 23: [ALLERGY DISCREP UCL POST AR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=23)  
853.01, 8: [AMR COMPLETED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=8)  
853.01, 4: [AMR ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=4)  
853.01, 9: [AMR INCOMPLETE REASON](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=9)  
853.01, 2: [AR ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=2)  
853.01, 6: [AR FREE TEXT ENABLED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=6)  
853.01, 5: [AUDIT ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=5)  
853, .02: [CURRENT PDO INVOCABLE PERIOD](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853&field=.02)  
853.01, 10: [DESIRED AMR SESSION COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=10)  
853.01, 11: [DESIRED AMR TIME COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=11)  
853.01, 12: [DESIRED AR SESSION COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=12)  
853.01, 13: [DESIRED AR TIME COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=13)  
853.01, 14: [DESIRED MR SESSION COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=14)  
853.01, 15: [DESIRED MR TIME COMPLETED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=15)  
853.01, .04: [FORM FACTOR TYPE ID](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.04)  
853.01, .02: [KIOSK GROUP](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.02)  
853.01, .03: [KIOSK IP ADDRESS](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.03)  
853.01, 19: [LOW USE THRESHOLD AR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=19)  
853.01, 20: [LOW USE THRESHOLD MR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=20)  
853.01, 21: [LOW USE THRESHOLD PDO](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=21)  
853.01, 24: [MED DISCREP UCL NO MR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=24)  
853.01, 25: [MED DISCREP UCL POST MR](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=25)  
853.01, 3: [MR ENABLED DT](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=3)  
853.01, 7: [MR FREE TEXT ENABLED](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=7)  
853, 20: [PARAM INSTANCE](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853&field=20)  
853.01, 1: [PDO INVOCABLE PERIOD](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=1)  
853.01, 16: [TIME LIMIT AR COMPLETE](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=16)  
853.01, 18: [TIME LIMIT DEVICE INITIATE](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=18)  
853.01, 17: [TIME LIMIT MR COMPLETE](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=17)  
853.01, .01: [TRXN DATE/TIME](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.01)

### Traditional cross-reference(s) on single field(s)

Cross-reference named "B" on Field [ADMIN (.01)](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853&field=.01&numvar=1)  
[S ^VPS(853,"B",$E(X,1,30),DA)=""](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=GL&env=VPS&Number=100&FileMan=1&Name=%5EVPS%28853%2C%22B%22&Display=1)

### Traditional cross-reference(s) on single field(s)

Cross-reference named "B" on Field [TRXN DATE/TIME (.01)](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.01&numvar=1)  
[S ^VPS(853,DA(1),"PARAM","B",$E(X,1,30),DA)=""](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=GL&env=VPS&Number=100&FileMan=1&Name=%5EVPS%28853%2CDA%281%29%2C%22PARAM%22%2C%22B%22&Display=1)

Cross-reference named "C" on Field [KIOSK GROUP (.02)](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=FIELD&env=VPS&file=853.01&field=.02&numvar=1)  
[S ^VPS(853,DA(1),"PARAM","C",$E(X,1,30),DA)=""](http://localhost:1972/csp/VPS/csp.jsrdd.cls?EP=GL&env=VPS&Number=100&FileMan=1&Name=%5EVPS%28853%2CDA%281%29%2C%22PARAM%22%2C%22C%22&Display=1)

**TEST CASES**

1. Do not send Kiosk group -RESULT(0)="KIOSK GROUP^^99^Invalid KIOSK GROUP"
2. Do not send PARAM – RESULT(0)="^^99^No Configuration Parameters"
3. Send the following PARAMETERS

KIOSKGRP="AREA21"

TRNDT = 3121127.111705

PARAM(1)="KIOSK IP ADDRESS^127.0.0.1"  
PARAM(2)="PDO INVOCABLE PERIOD^5"

 PARAM(3)="AR ENABLED DT^"\_TRNDT  
 PARAM(4)="MR ENABLED DT^"\_TRNDT  
 PARAM(5)="AMR ENABLED DT^"\_TRNDT  
 PARAM(6)="AUDIT ENABLED DT^"\_TRNDT  
 PARAM(7)="AR FREE TEXT ENABLED^Y"  
 PARAM(8)="MR FREE TEXT ENABLED^Y"  
 PARAM(9)="AMR COMPLETED DT^"\_TRNDT  
 PARAM(10)="AMR INCOMPLETE REASON^UT REASON"  
 PARAM(11)="DESIRED AMR SESSION COMPLETED^95"  
PARAM(13)="DESIRED AR SESSION COMPLETED^100"

PARAM(15)="DESIRED MR SESSION COMPLETED^75"

**EXPECTED RESULTS**

RESULT(1)="KIOSK IP ADDRESS^127.0.0.1^1"  
RESULT (2)="PDO INVOCABLE PERIOD^5^1"  
RESULT (3)="AR ENABLED DT^"\_TRNDT\_"^1"  
RESULT (4)="MR ENABLED DT^"\_TRNDT\_"^1"  
RESULT (5)="AMR ENABLED DT^"\_TRNDT\_"^1"  
RESULT (6)="AUDIT ENABLED DT^"\_TRNDT\_"^1"  
RESULT (7)="AR FREE TEXT ENABLED^Y^1"  
RESULT (8)="MR FREE TEXT ENABLED^Y^1"  
RESULT (9)="AMR COMPLETED DT^"\_TRNDT\_"^1"  
RESULT (10)="AMR INCOMPLETE REASON^UT REASON^1"  
RESULT (11)="DESIRED AMR SESSION COMPLETED^95^1"  
 RESULT(13)="DESIRED AR SESSION COMPLETED^100^1"  
RESULT (14)="DESIRED AR TIME COMPLETED^E^^  
 RESULT(15)="DESIRED MR SESSION COMPLETED^75^1"

Verify the values stored in the right location – see storage tree.