

The VIA release 1.0.5.0 was released to fix an issue reported in Production by the DBRS consuming application.

Issue:

SOAP request = <soapenv:Envelope xmlns:soapenv = "http://schemas.xmlsoap.org/soap/envelope/" xmlns:ser = "[REDACTED]">
<soapenv:Header/> <soapenv:Body> <ser:login> <siteCode>648</siteCode>
<accessCode>ACCESSCODE</accessCode> <verifyCode>VERIFYCODE</verifyCode>
<requestingApp>DBRS</requestingApp> </ser:login> </soapenv:Body> </soapenv:Envelope>

SOAP response = <soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"><soap:Body><ns2:loginResponse
xmlns:ns2="http://schemas.xmlsoap.org/soap/envelope/"><ns2:UserTO><fault><message>Unexpected Exception Exeption
encountered in

ReadWork processing site: 648. Original Exception Message: gov.va.med.via.rpc.RPCException:

[REDACTED] RPCException:

Security Error: The remote procedure XWB GET VARIABLE VALUE is not registered to the option VIAB WEB SERVICES OPTION.

(This message has come directly from

[REDACTED]).</message></fault></ns2:UserTO></ns2:loginResponse></soap:Body></soap:Envelope>

Solution:

As part as the VIA 1.0.5.0 release the Java code was modify to remove the use of the XWB GET VARIABLE VALUE RPC. This RPC is a Vista Kernel RPC and should not be used by the VIA application. This RPC is not associated to the VIAB WEB SERVICES menu option in Vistalink and cannot be executed using the VIA application. The XWB GET VARIABLE VALUE rpc was executed using an RPC socket connection by the login functionality.

The error was not caught in integration testing because the Vista User associated to the VIA Test Suites has "administration" rights in Vista.

Vista skips certain validations for "admin" users and that is why this error was not reported previously.

As part of the VIA 1.0.5.0 release a new regular user was created in [REDACTED] named VIA APPLICATION, USER. This user does not have administration rights. All test suites were updated to use the VIA APPLICATION, USER user instead.