

***IBM® DB2® Web Query for IBM i™
Software Development Kit (5733-QU4)
Install Instructions
(11/19/2008 update)***

Pre-requisites

Development system (where application that uses SDK is developed):

- i5/OS V5R4 or IBM i V6R1
 - IBM DB2 Web Query for System i - 5733QU2 ***VIRIMI*** Option *BASE
 - the V1R1M0 release of DB2 Web Query does not support SDK
 - Runtime User Enablement Feature - 5733QU2 Option 4
 - Latest 5733QU2 product PTFs
 - Software Development Kit - 5733QU4
- Only required to ***develop*** an application using SDK and not to run it

Production system (where application is deployed):

- i5/OS V5R4 or IBM i V6R1
- IBM DB2 Web Query for System i - 5733QU2 ***VIRIMI*** Option *BASE
- Runtime User Enablement Feature - 5733QU2 Option 4
- Latest 5733QU2 product PTFs

Note: the V1R1M0 release of DB2 Web Query does not support the SDK

Before you begin

Review all instructions before starting install of the DB2 Web Query Software Development Kit (SDK) licensed products. If you have not already installed the prerequisite DB2 Web Query V1R1M1 licensed product (5733-QU2), follow the links on the DB2 Web Query getting started web site:

<http://www.ibm.com/systems/i/software/db2/webquery/gettingstarted.html>

Please follow the instructions to install and configure V1R1M1.

If you already have DB2 Web Query installed, you must be up to date with the current 5733-QU2 product PTFs, as these are required to enable the SDK to interface with DB2 Web Query. Please look to section 3A of Info APAR II14375. In addition, please find the current language PTF for your system. These are listed in section 3B of Info APAR II14375. Info APAR II14375 can be found on-line at

<http://www->

[912.ibm.com/n_dir/nas4apar.nsf/c79815e083182fec862564c00079d117/51112c7d81d814d6862573f70041ec46?OpenDocument](http://www-912.ibm.com/n_dir/nas4apar.nsf/c79815e083182fec862564c00079d117/51112c7d81d814d6862573f70041ec46?OpenDocument)

Make sure that Web Query is STOPPED prior to loading these PTFs by using ENDWEBQRY.

To install, sign on as QSECOFR or a user with *SECADM or *ALLOBJ authority.

Software Development Kit (SDK) Installation:

- 1) RSTLICPGM LICPGM(5733QU4) DEV(OPT01) // Replace OPT01 with you optical device
- 2) Read and press F14 to accept the licensed agreement
- 3) If you have the license key for this product, issue the ADDLICKEY.
- 4) STRWEBQRY restarting DB2 WebQuery Services

Considerations for the use of SDK:

A download version of the SDK API documentation is provided at the DB2 Web Query getting started web site:

<http://www.ibm.com/systems/i/software/db2/webquery/gettingstarted.html> This document describes the web services, the Web Query APIs, Report Broker APIs and the structures necessary to interface with these services.

t

Note to DB2 Web Query Administrators:

In previous DB2 Web Query instructions the issuer of the STRWEBQRY and ENDWEBQRY CL commands was directed to log on as QWEBQRYADM so the requester was assured the appropriate authority to start and end the servers. With the above listed DB2 Web Query pre-requisite PTFs, these two CL commands are now installed with PUBLIC *EXCLUDE to afford you better control over the start or end of Web Query servers. In addition, these commands now adopt the necessary authority for Web Query services without requiring a logon as QWEBQRYADM.