



ICMS Technical Bulletin: Required ICMS APARS for OS/400 V4R4

If an ICMS customer is going to upgrade the AS/400 Operating System Level to V4R4, we recommend that a regression test of critical business functions be performed to ensure that the customer's system has not been affected by the upgrade.

While performing a "Critical Function Test" at the V4R4 level, the ICMS Development Lab found two problems with the ICMS software that are applicable to all customers with V4R4 on a test or production system. The corrections are designed to be independent of the operating system level and may be applied to an ICMS release installed on a system running OS/400 V4R1, V4R2, V4R3, or V4R4. To receive any of the PTFs listed below, contact your ICMS Level 2 Service Center.

1. Billing Cycle error:

At V4R4, the information returned from the Application Programming Interface (API) QUSLFLD changed for the List Data Section causing program CP0612C to fail to return discounting print specifications. To accommodate the revision to the API, CP0612C was updated to change the way the buffer was searched by computing the start position of the search.

<i>ICMS Release</i>	<i>PTF #</i>	<i>APAR #</i>
3.3	308302	SC29552
3.31	308289	SC29553
4.0	308291	SC29554
4.01	308292	SC29555
5.0	308208	SC29551

2. Generic Prompt Window error:

The generic prompt window program (SY0130) ended in error when a call to API QUSRTVUS contained an incorrect value for a variable's length, causing storage to be overlaid. For calls to this system function, the parameter containing the data length was updated with the correct value.

<i>ICMS Release</i>	<i>PTF#</i>	<i>APAR #</i>
3.3	308130	SC29570
3.31	305492	SC25371
4.0	308782	SC30029
4.01	306973	SC25785
5.0	306987	SC30065

We have found no other PTFs or parameter changes required for the ICMS software to run on a higher AS/400 Operating System Level. If you encounter a problem, please call your ICMS Service and Support line.