



Dear SAP customer,

Since multi language support with the outdated MDMP ("Multi Display, Multi Processing", i.e. combination of multiple code pages in one system) has a lot of risks^(*) and turns a future conversion to Unicode into a complex and time-consuming project,

MDMP will no longer be fully supported from mySAP ERP 2005 onwards:

- 1.) From mySAP ERP 2005 onwards SAP can only warrant for consistent data in installations with mixed languages (more than one code page) if the whole system is based on Unicode.
- 2.) In cases where customers want to use MDMP from mySAP ERP 2005 onwards, SAP strongly recommends to involve an experienced SAP consultant, **but SAP disclaims all responsibility for**
 - any damages or losses of (productive) data and
 - interruption of or restrictions for scenarios in mixed environments (e.g. Unicode <-> MDMP - systems)

unless such damages are attributable to SAP's willful misconduct or gross negligence.

SAP currently considers discontinuing support and further developments of MDMP completely – so even if a customer elects to utilize MDMP, SAP cannot warrant future availability and support for MDMP.

A corresponding disclaimer will be made available to affected customers from mySAP ERP 2005 onwards.

SAP recommends using Unicode for the combination of languages!

If your company employs truly global business processes, such as managing global master data, or if you open your system to the Web by allowing your customers to enter contact data directly via the Internet, you will need to support multiple local-language characters. A full compliance is only possible through Unicode - an international standard that supports virtually all of the languages and scripts used in the world, ensuring that they function no matter what the language or platform.

Best regards,
Solution Management Globalization Services
SAP AG

^(*) Since the potential risks are extremely complex depending on a given scenario, interfaces and data exchange, a general list covering ALL potential possibilities of data corruption is not feasible.

Questions? Mail to globalization@sap.com