

**micros**<sup>®</sup>



**Development  
Patch Release Notes**

**micros**<sup>®</sup>  
Fidelio Suite8

**Version 8.9.4.4  
MICROS Fidelio Suite8  
Documentation**

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## Version 8.9.4.4

Check list with required upgrade steps for **8.9.4.4**:

- Make an export of the user V8LIVE.
- Make sure, that the database has been updated to version 8.9.4.3

Run all the update scripts needed for this new version.

Updating from 8.9.4.3:

-> 8\_9\_4\_3\_to\_8\_9\_4\_4#0.sql

-> 8\_9\_4\_3\_to\_8\_9\_4\_4#1.sql

Please note, the file 8\_9\_4\_3\_to\_8\_9\_4\_4#1.sql is an update script containing all changed views since 8.9.4.3. Executing 01\_allviews.sql is not required in case of updating from 8.9.4.3 only.

Run the following statements, connected to Oracle as SYSDBA (these statements are also part of the script 10\_runasSYSDBA.sql - however, they are already required to avoid possible compilation errors when creating all views and procedures). The variable SCHEMANAME needs to be replaced with the name of the live user (usually V8LIVE):

```
CREATE OR REPLACE view sys.x_$ksppi as select * from SYS.X$KSPPI;
CREATE OR REPLACE view sys.x_$ksppsv as select * from sys.X$ksppsv;
GRANT connect to SCHEMANAME;
GRANT create session to SCHEMANAME;
GRANT create table to SCHEMANAME;
GRANT create type to SCHEMANAME;
GRANT create procedure to SCHEMANAME;
GRANT create view to SCHEMANAME;
GRANT create trigger to SCHEMANAME;
GRANT create sequence to SCHEMANAME;
GRANT create materialized view to SCHEMANAME;
GRANT select on v_$session to SCHEMANAME;
GRANT select on gv_$session to SCHEMANAME;
GRANT select on v_$database to SCHEMANAME;
GRANT select on dba_indexes to SCHEMANAME;
GRANT select on dba_tables to SCHEMANAME;
GRANT select on dba_users to SCHEMANAME;
GRANT select on dba_tab_columns to SCHEMANAME;
GRANT select on dba_ind_columns to SCHEMANAME;
GRANT select on dba_ind_expressions to SCHEMANAME;
GRANT select on v_$sess_io to SCHEMANAME;
GRANT select on v_$statname to SCHEMANAME;
GRANT select on v_$sql to SCHEMANAME;
GRANT select on v_$sysstat to SCHEMANAME;
GRANT select on v_$parameter to SCHEMANAME;
GRANT select on v_$instance to SCHEMANAME;
GRANT select on dba_free_space to SCHEMANAME;
GRANT select on dba_data_files to SCHEMANAME;
GRANT select on v_$log to SCHEMANAME;
GRANT select on v_$tablespace to SCHEMANAME;
GRANT select on sys.x_$ksppi to SCHEMANAME;
GRANT select on sys.x_$ksppsv to SCHEMANAME;
GRANT select on dba_rsrc_plan_directives to SCHEMANAME;
GRANT execute on dbms_crypto to SCHEMANAME;
GRANT execute on dbms_snapshot_util to SCHEMANAME;
GRANT create any table to SCHEMANAME;
GRANT select on dba_temp_files to SCHEMANAME;
```

GRANT select on dba\_tablespaces to SCHEMANAME;  
GRANT select on gv\_\$sort\_segment to SCHEMANAME;

After the update, please run the following scripts:

- > 01\_allviews.sql
- > 02\_allprocs.sql
- > 03\_generated.sql
- > 04\_autoindexes.sql
- > 05\_200index.sql
- > 06\_comments.sql
- > 07\_afterVersionUpdate.sql

Rebuild all indexes as described in the documentation (see also ftp.v8.myfidelio.com/Oracle/Publications connected as user V8).

Run 08\_gatherstatisticsforall.sql (see also ftp.v8.myfidelio.com/Oracle/Publications connected as user V8).

**Run the statements in the script 10\_runasSYSDBA.sql by following the instructions as described in the file.**

Use latest register.bat for new installations or minregister.bat for updates, both are provided with the new executables and DLL's.

Update existing VerCtrl.ini with new DLL's, Html's and Help Files or use latest one from FTP.

Run Sequence Fix (Suite8 -> Setup -> Miscellaneous -> System Maintenance -> Database -> Sequence Fix).

Execute Primary key existence check (Suite8 -> Setup -> Miscellaneous -> System Maintenance -> Miscellaneous -> System Check -> Database -> Primary key existence) and make sure no primary keys are missing (except for WLNR, WNEB and STAB).

Update Mailing (Suite8 -> Setup -> Miscellaneous -> Updates -> Mailing Update -> import mailing.sql provided with this release)

Update Translation (Suite8 -> Setup -> Miscellaneous -> Updates -> Translation -> Import Translation Manually -> import translation file provided by local office)

**Please note that updating an existing Online Interface installation requires to first uninstall and then to reinstall the interface by using the new Online Interface Install Shield shipped with this release.**

**The tray icon of the Fidelio Server is not visible anymore when running as a service on a Windows 2008 server. This is due to changes in the operating system, however a workaround is provided, please refer to the Help File->How To->Fidelio Server->Fidelio Server->Installing Fidelio Server as a Windows Service on a Windows 2008 Server.**

Check these release notes for new features/changes in Suite8.

**A new version of the FidelioCrystalNET.dll is shipped with this main release, please make sure to register this library once.**

Please refer to TT 5 for an overview of all new user rights.

Check which version of Oracle is used at the moment.

Oracle 10g Release 2 (10.2.0.5) for the database installation or Oracle 11g Release 2 (11.2.0.3) for the database installation (32bit or 64bit) **and** client installation (32bit) has to be used.

Please note, it is imperatively required to install Oracle with the parameter setting 'compatible=10.2.0.4'. Please refer to the latest install shield 8.9.4.3.

**Please note, as of version 8.9.3.0 .Net Framework 4 needs to be installed on the web server hosting the Suite8 Homepage.**

Each workstation using XML communication from Suite8 needs to have MSXML 4.0 or 6.0 installed. This is not only required for the XML-Interface, but also for Fiscal Printer Interface, Allgaeu Walser Card or Leisure/Bella Vita. The latest Install Shields are also checking the version of MSXML and will give a warning message in case only elder versions are found.

The file ifcaction.dll (required for ifcbusi.dll) has been changed to ifcaction.tlb, which requires a new version of verctrlV8.exe in order to successfully register this library after having been copied to other workstations. Another executable REGTLIB.exe needs to be in the same directory as the verctrlV8.exe. Both files are available on the FTP.

## S8 Cashiering

### 3rd Party Interface

#### New Functionality/Feature

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- 22829 TT 22829 Cashiering->Billing->Invoice & Global Settings->Country Specifics 3 Tab->'Enable E-Invoicing' & XML Interface->Third Party Interface: Functionality has been added for Turkey where the flag: 'Enable E-Invoicing' is activated: if an electronic invoice is produced then a response from the Web Server is received and returned via XML Interface. 90820

#### Issues fixed

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- 22435 TT 22435 Cashiering->Billing->Options->Information Folio & Configuration->Global Settings->Report1 Tab->Use Automatic PDF Export for Invoices: If the flag: 'Use Automatic PDF Export for Invoices' is activated, the automatic PDF Export for Invoices works correctly, even if the checkout process is stopped and the account reinstated and the additional Global Setting flags: 'Force Invoice Storage' under Country Specifics2 tab and 'Use no. of copies on payment type upon C/O' activated. In previous versions it happened that with all flags activated and interrupting the checkout process an automatically created PDF got overwritten. This issue is found and fixed. 87405
- 23076 TT 23076 Cashiering->Billing->Options->Information Folio & Configuration->Global Settings->Report1 Tab->Use Automatic PDF Export for Invoices: If the flag: 'Use Automatic PDF Export for Invoices' is activated and an Information folio is printed using the same Folio Style as a previously checked out Guest Invoice, then the Information Folio does not overwrite anymore the PDF exported Invoice. In previous versions this happened, the issue was found and fixed in the Report Engine. 92494

## Cashiering

#### New Functionality/Feature

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- 18192 TT 18192 Cashiering->Billing->Guest Folio's: Since this version the table 'ZORG' is available. It stores the posting origin (rate code posting, article posting, package or standard department code postings) to ease the translation of the respective folio description. The views required for invoices have been streamlined to take this new table into consideration. 63192
- 23081 TT 23081 Cashiering->Billing->'Credit Note' & Global Settings->Country Specifics2 Tab->Spanish Settings->'Spanish Credit Note Handling': If the flag: 'Spanish Credit Note Handling' is activated, the Folio Style linked to a Number Cycle with the Type 'Credit Note' can only be selected under Billing History when pressing 'Credit Note' in previous versions this was available also when checking out a guest folio. This change is only available for Spanish Credit Note Handling; Credit Note Handling for other countries using this functionality has not changed. 92502

#### Issues fixed

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- 19079 TT 19079 Cashiering->Internal Allowance Split & Configuration->Reservation->Rate Management->Packages->Allowance: When changing the allowance configuration of existing Packages, such as removing the allowance flag or selecting the field: 'Allowance', the message: 'Changes have been made in the allowance part of the package. It is therefore recommended to update these reservations by executing the 'Reservation Check' in the Maintenance part of the application. Please contact your local office for help' is prompted. This check has been added because the internal split needs to be adjusted

### Cashiering

#### Issues fixed

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for reservations checked in and linked to a package with an allowance, when the allowance flag is removed from the package configuration, allowances are usually created upon check in internally to be able to post charges against the allowance. Therefore it is necessary to run the option 'Reservation Check' from the Setup drop down menu under Miscellaneous->System Maintenance->Reservation each time changes are made to the allowance part on the package configuration of existing packages.

## S8 CCM

### Booking Master

#### Issues fixed

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23137 TT 23137 Meeting Planner ->Conference Booking->Events->Resources: Performance issues have been addressed when clicking on 'New Resource' for opening the Event Details dialog. In previous versions, if a lot of standard menus were defined, opening the Event Details dialog for displaying the Resource tree took too long. This is fixed.

92346

### Miscellaneous

#### New Functionality/Feature

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23249 TT 23249. Optimization of CCM Views.  
The views v8\_ed\_ccm\_ybom\_main , V8\_STAT\_CCM\_RES\_FORREV\_TOTALS, V8\_ED\_CCM\_YBOM\_MAIN , V8\_STAT\_CCM\_RES\_FORREV\_TOT\_DAY, have been optimized for performance. Due to the addition of totals for reservations, groups and blocks (8.9.4.0) performance was slower.  
To achieve this following views were added:  
v8\_stat\_ccm\_rooms\_det\_ind  
v8\_stat\_ccm\_rooms\_det\_grp  
v8\_stat\_ccm\_rooms\_det\_blk  
v8\_stat\_ccm\_rooms\_totals  
v8\_stat\_ccm\_rooms\_tot\_bydate  
See also TT 10

#### Issues fixed

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23267 TT 23267 Meeting Planner->Conference Booking->Events: If packages are linked to an event, it is recorded in the User Log file, in previous versions these events were not recorded in the User Log file.

## S8 General

### Miscellaneous

#### New Functionality/Feature

- 10 TT10 The following views have been changed:
- V8\_ED\_FOL\_REV\_GCHK\_G\_TAX\_DESC; V8\_ED\_FOL\_REV\_ZDCO\_G\_TAX\_DESC; V8\_ED\_FOLIO\_REV\_APD\_G\_TAX\_DET; V8\_ED\_FOLIO\_REV\_APD\_TAX\_DET; V8\_ED\_FOLIO\_REV\_APS\_G\_TAX\_DET; V8\_ED\_FOLIO\_REV\_APS\_TAX\_DET; V8\_ED\_FOLIO\_REV\_GCHK\_G\_TAX\_DET; V8\_ED\_FOLIO\_REV\_TAX\_DESC\_DET; V8\_ED\_FOLIO\_REV\_TAX\_DET; V8\_ED\_FOLIO\_REV\_ZDCO\_G\_TAX\_DET;
  - > correct single row for multitax records
  - V8\_ED\_FOLIO\_REV\_INFO: Fields for DDESC are now translated via Table ZORG
  - V8\_THREEMON\_SUB: changed link to new view V8\_REP\_ROOM
  - V8\_ED\_FOLIO\_REV\_CURR; V8\_ED\_FOLIO\_REV\_INFO\_MULTICURR; V8\_ED\_FOLIO\_REV\_MULTI\_ARR\_PD; V8\_ED\_FOLIO\_REV\_MULTI\_ARR\_PS; V8\_ED\_FOLIO\_REV\_MULTI\_GRP\_PD; V8\_ED\_FOLIO\_REV\_MULTI\_GRP\_PS; V8\_REP\_BILL\_NOTXDETAIL
  - > Fields are now translated via Table ZORG
  - V8\_ED\_FOLIO\_REV\_INFO; V8\_ED\_FOLIO\_REV\_INFO\_ARR\_PD; V8\_ED\_FOLIO\_REV\_INFO\_ARR\_PS; V8\_ED\_FOLIO\_REV\_INFO\_DCO\_PD; V8\_ED\_FOLIO\_REV\_INFO\_DCO\_PS; V8\_ED\_FOLIO\_REV\_INFO\_LB; V8\_ED\_FOLIO\_REV\_INFO\_REV\_GCHK; V8\_ED\_FOLIO\_REV\_INFO\_VOID; V8\_ED\_FOLIO\_REV\_INFO\_ZUDD\_PD; V8\_ED\_FOLIO\_REV\_INFO\_ZUDD\_PS; V8\_ED\_FOLIO\_REV\_ORI\_ARR\_PD; V8\_ED\_FOLIO\_REV\_ORI\_ARR\_PS; V8\_ED\_FOLIO\_REV\_ORI\_GCHK; V8\_ED\_FOLIO\_REV\_ORI\_ZDCO\_PS; V8\_ED\_FOLIO\_REV\_XCMS\_ARR\_PD; V8\_ED\_FOLIO\_REV\_XCMS\_ARR\_PS
  - > Fields are now translated via Table ZORG
  - V8\_REP\_WDAT\_DATE\_YRAS\_CHANNEL; V8\_REP\_WDAT\_DATE\_YRAS\_SOURCE: add YRAS\_YRAG\_ID
  - V8\_REP\_YBLD\_OCC\_YRAS\_CHANNEL; V8\_REP\_YBLD\_OCC\_YRAS\_SOURCE; V8\_REP\_YPOS\_FC\_CHANNEL; V8\_REP\_YPOS\_FC\_SOURCE: add fields for booking position
  - V8\_REP\_CHANNEL\_HISTFOR; V8\_REP\_SOURCE\_HISTFOR: add new fields for YRAG, booking position and revenue statistic types
  - V8\_REP\_QUEST\_REP\_SUM: has been reviewed as it did not show data from all filled out questionnaires
  - V8\_ED\_CCM\_YBOM\_YEVM: added FUNCTION\_SPACE\_GENERIC to use generic function space name in contracts.
- V8\_STAT\_CCM\_RES\_FORREV\_TOTALS : issue in speed.

The following views have been added:

- V8\_REP\_STAT\_SRP2\_LY
- V8\_REP\_ROOM
- V8\_ED\_FOL\_GRP\_AMOUNT\_ALL
- V8\_EDITOR\_GRP\_AMOUNT\_ROOMREV
- V8\_ED\_FOL\_GRP\_AMT\_ROOMREV\_DAY
- V8\_ED\_FOL\_ORI\_GCHK\_ARR\_PD
- V8\_ED\_FOL\_ORI\_GCHK\_ARR\_PS
- V8\_REP\_YPOS\_FC\_YRAS\_C\_STATYPE1
- V8\_REP\_YPOS\_FC\_YRAS\_C\_STATYPE2
- V8\_REP\_YPOS\_FC\_YRAS\_C\_STATYPE3
- V8\_REP\_YPOS\_FC\_YRAS\_C\_STATYPE4
- V8\_REP\_YPOS\_FC\_YRAS\_C\_STATYPE5
- V8\_REP\_YPOS\_FC\_YRAS\_C\_STATYPE345
- V8\_REP\_HS\_ARR\_ALLADULT\_CHANNEL

## Miscellaneous

### New Functionality/Feature

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- V8\_REP\_HS\_ARR\_ALLCHILD\_CHANNEL
- V8\_REP\_HS\_ARR\_ALLROOM\_CHANNEL
- V8\_REP\_HS\_DEP\_ALLROOM\_CHANNEL
- V8\_REP\_YPOS\_FC\_YRAS\_S\_STATYPE1
- V8\_REP\_YPOS\_FC\_YRAS\_S\_STATYPE2
- V8\_REP\_YPOS\_FC\_YRAS\_S\_STATYPE3
- V8\_REP\_YPOS\_FC\_YRAS\_S\_STATYPE4
- V8\_REP\_YPOS\_FC\_YRAS\_S\_STATYPE5
- V8\_REP\_YPOS\_FC\_YRAS\_S\_STATYPE345
- V8\_REP\_HS\_ARR\_ALLADULT\_SOURCE
- V8\_REP\_HS\_ARR\_ALLCHILD\_SOURCE
- v8\_stat\_ccm\_rooms\_det\_ind
- v8\_stat\_ccm\_rooms\_det\_grp
- v8\_stat\_ccm\_rooms\_det\_blk
- v8\_stat\_ccm\_rooms\_totals
- v8\_stat\_ccm\_rooms\_tot\_bydate

The following functions have been changed:

- V8\_FNC\_YEBS\_YFSC\_REP\_INFOS: added option 2 . returns generic function space name

## Reports

### New Functionality/Feature

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- 9 TT9 The following reports have been added:
- FCR\_PMS\_4574\_REVENUE\_GROSS\_NET\_SRP2\_LY
  - FCR\_PMS\_4354\_SOURCE\_CODE\_HISTFOR
  - FCR\_PMS\_4355\_CHANNEL\_CODE\_HISTFOR

The following reports have been changed:

- FCR\_PMS\_4307\_CXL\_BY\_ARR\_INCL\_LOST\_REV: correct doubles entries for reservations
- FCR\_PMS\_4368\_XCMA\_THREEMON\_INCL\_BLOCKS: insert parameter for booking position
- FCR\_PMS\_4567\_REVENUE\_GROSS\_NET\_LY;
- FCR\_PMS\_4569\_REVENUE\_PER\_YCAD\_LY; FCR\_PMS\_4570\_REVENUE\_PER\_YCAD: correct group suppression
- FCR\_PMS\_4703\_STAT\_MANAGER\_REPORT;
- FCR\_PMS\_4703\_STAT\_MANAGER\_REPORT\_YCAD: insert new fields

## Yield Interfaces

### Issues fixed

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- 23099 TT 23099 Hurdle XML Interface & Miscellaneous->Export: The creation time in the header record did not match the time in the header and the time stamp in other files when taken from Views used for the Yield extract. This has been fixed.

92637

## S8 KIOSK

### Kiosk Interface

#### **New Functionality/Feature**

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- 22280 TT 22280 Kiosk Interface & Suite8->Rooms Management: If the Kiosk Interface license is active, the option 'Kiosk Room Management' is available from the Rooms Management drop down menu in Suite8.

## S8 Online Interface

### Online Interface

#### New Functionality/Feature

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- 23125 TT 23125: Suite8 Online Interface for TravelClick: If the field: 'Use Net Rates' on the Reservation tab when editing the Mapper is activated, it is also considered when downloading reservations, this was required by Travel Click, in previous versions it was only considered for rate upload. The amount in the element: 'AmountBeforeTax' in the reservation message is then a net amount and the tax is added in Suite8. If the field: 'Use Net Rates' is not selected, the amount in the element: 'AmountBeforeTax' in the reservation message is a gross amount and no tax is added in Suite8.

#### Issues fixed

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- 22888 TT 22888 Suite8 Online Interface for SynXis: The error: 'ORA-001: unique constraint (XXX.XCMG\_XCMS\_GLOBALID) violated' was prompted when an existing reservation with a linked profile was updated from SynXis. This has been fixed since version 8.9.4.3. 91951
- 23107 TT 23107: Suite8 Online Interface for AvailPro: When processing a One Way reservation request the Interface generated an access violation upon creating the response file and the reservation was not completed in Suite8. This has been fixed. 92658

## S8 Property Interfaces (IFC8.Exe)

### IFC Functionality

#### Issues fixed

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- 23093 TT 23093 Key Card Interface & Miscellaneous->Interface Functions->Key->Make Key: When printing two keys for one reservation either upon checking in a reservation or via the Miscellaneous drop down Menu when selecting Interface Functions->Key->Make Key, both keys were printed but after the 2nd key an error was prompted. This has been fixed.

92537

## S8 Reservation

### Rate Management

#### New Functionality/Feature

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- 21860 TT 21860 Rate Query (Ctrl. + R): Speed issues have been addressed on the Rate Query, when entering more than two child age categories on the Rate Query Scope, opening of the Rate Selection dialog was too slow, this has been enhanced and the Rate Selection is opened quicker when using different child age categories in the query. 92608

#### Issues fixed

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- 23164 TT 23164 Configuration->Reservation->Rate Management->Rates->Copy: When selecting a Rate Code and clicking 'Copy Rate', it is possible to save the copied rate, in previous versions the rate could not be saved. 92702

### Reservation Block

#### Issues fixed

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- 21383 TT 21383 Reservation->Block Reservation->Autogroup: When using the 'Autogroup' function upon creating a Block Reservation, the Group is created with the correct arrival and departure date. In previous versions, the Group Header was created with the wrong departure date, which was one day later than the departure date entered on the Block. This has been fixed.

## S8 Small Business Edition

### Profile Management

#### Issues fixed

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- 23153 TT 23153 Small Business Edition->Customer Relation->Profiles->New Address & Global Settings->Profile1 Tab->Default Address: When entering a new address on a customer profile with the Global Settings filled for Default Address Creation and a defined 'Default Address Type' and 'Country', the profile is created with the default address type and country and can be saved. In a previous version this was not possible, the address could be entered but the profile was not saved.

## Find out more about what MICROS-Fidelio can do for you

For more information about Suite8  
please contact us at [sales-eu@micros.com](mailto:sales-eu@micros.com).

## About MICROS-Fidelio

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