

# MDCMS - Running an Object Installation History Report

The following provides an example of creating a report showing production-object changes, which is to be run on a weekly basis. This report is usually run on the development system but could be run on the production system as well.

## Creating the Report

Currently these type of reports are defined via green screen.

1. MDCMS
2. Select Option 5 - Object History
3. Press F8 - Audit Reporting
4. Select Option 1 - MDCMS Installation History
5. Press F7 to select from the saved reports. **Or**
6. You can create your own reports - use F9 to save your report.

Seq	Field	Minimum	Maximum		Sort
10	Install Date	*P7		YYYYMMDD, *PY, *PM, *Pn D, *CY, *CM	A
20	Object Name			*gen*eric*	A
30	Object Library			*gen*eric*	A
40	Reason			M=Modify, D=Del, R=Recmp, U=Updt	A
50	Application				A
60	Level	90	90		A
70	Programmer			*gen*eric*	A
80	Project			*gen*eric*	A
90	Task				A
100	Subtask				A
110	Approver			*gen*eric*	A
120	Installer			*gen*eric*	A

## Scheduling the Report

To automatically run reports on a periodic basis, submit a schedule job with the MDRUNRPT command defined. In the example below, the report will be emailed as an Excel spreadsheet to a specified email address.

```

                                Run MD Report (MDRUNRPT)

Type choices, press Enter.

Report Name . . . . . NAME          > RFPHIST
User Profile . . . . . USER        > DWESTMOREL
Report Definition . . . . . DEF      > 'Weekly Production Installs'

MDCMS Instance . . . . . MDENV      *DFT
Print result to spooled file . . PRINT *NO
Copy result to physical file . . COPY *NO
Export result to IFS file . . . EXPORT *NO
Email result . . . . . EMAIL        > *YES
Export to filename . . . . . IFSF    > 'Weekly Production Installs'

Append Timestamp to filename . . APPTS *YES
Report Format . . . . . RPTFMT       XLS
Address to receive Email . . . . EADR > 'DonnaW@MD-NA.COM'

User to receive Email . . . . . EUSR *NONE
Group to receive Email . . . . . EGRP *NONE

```

## For More information

See the [MDCMS User Guide](#) for the following sections:

7.2 - Installation History Audit Report

12.1- MDRUNRPT – Run MD Report command