Information Technology
University of Minnesota

Auto_ps7 Command Syntax Appendix
AutoSys Release: 11.3 SP1
Intended Audience: Business

If the AutoSys Job Command line contains 'auto_ps7' then it utilities the PeopleSoft Adapter to process the Job within PeopleSoft. This Appendix covers the various command line elements that might be used within the command line for this type of job.

Command	
Command	$$PS_Adapter/auto_ps7 -jae -F16 FS89ENT UMFAP001_USTORES UMFAP001 EFSBTCH1

Command Line Elements

Each element in the table below is a hyperlink to details about the element

auto_ps7 Command Syntax (PeopleSoft Adapter command line prefix)
[-j tasktype]
[-o Output Type]
[-F output format]
[-f file directory]
[$ file directory variable]
[-b email Subject]
[-c Distribution List]
[-w email option for web output]
[-D debug]
[-Z Server Override]
PeopleSoft Attributes

Command	-j Tasktype
Example	auto_ps7 **-jae** -F16 FSUMPRD UMFEX001_UM_EE_DEPTID_SW UMFEX001 EFSBTCH1
-jae	Application Engine
-jcr	Crystal Reports (NT Only)
-jjb	Support for PSJob
-jsp	SQR Process (PeopleSoft 7.x only)
-jsr	SQR Report
-jxm	XML Publisher

Command	-o Output Type
Example	auto_ps7 -jae **-oF** -F6 HEPCOM DLCurYrDD PYRE_PRELOAD UPRDCTL1
-oE	Email
-oF	File
-oP	Printer
-oW	Web

Command	-F Output Format
Example	auto_ps7 -jsp **-F2** FSUMPRD AM_AMLDNBVT_01 AMLDNBVT EFSBTCH1
-F2	PDF
-F4	HP
-F6	LP
-F14	TXT
-F16	DEFAULT

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Command	-f Precedes Output Directory value
Example	auto_ps7 -jsr -oE **-f "benenrl@umn.edu"** -F2 HEPCOM BA1SQREM UMBNU025 UPRDCTL1
-f	Command line trigger for identifying the output directory path
File Directory Variable	**-f $: Existing directory path variables, which define the file directory output location**
Example	auto_ps7 -jsr -oF -F6 **$AD** HEPCOM ACT_Load_And_PostSUPPO001 UMADR033 UPRDCTL1
$AD	-f/reports/HEPCOM/ad; export AD
$AD_D	-f/reports/HEPCOM/ad/umndl; export AD_D
$BN	-f/reports/HEPCOM/bn; export BN
$CM	-f/reports/HEPCOM/cm; export CM
$FA	-f/reports/HEPCOM/fa; export FA
$FA_D	-f/reports/HEPCOM/fa/umndl; export FA_D
$FA_T	-f/reports/HEPCOM/fa/umntc; export FA_T
$HR	-f/reports/HEPCOM/hr; export HR
$PY	-f/reports/HEPCOM/py; export PY
$SF	-f/reports/HEPCOM/sf; export SF
$SF_C	-f/reports/HEPCOM/sf/umncr; export SF_C
$SF_D	-f/reports/HEPCOM/sf/umndl; export SF_D
$SF_M	-f/reports/HEPCOM/sf/umnmo; export SF_M
$SF_T	-f/reports/HEPCOM/sf/umntc; export SF_T
$SR	-f/reports/HEPCOM/sr; export SR
$SR_C	-f/reports/HEPCOM/sr/umncr; export SR_C
$SR_D	-f/reports/HEPCOM/sr/umndl; export SR_D
$SR_M	-f/reports/HEPCOM/sr/umnmo; export SR_M
$SR_T	-f/reports/HEPCOM/sr/umntc; export SR_T

Command	-b precedes email Message Subject
Example	auto_ps7 -jxm -oE **-b"UMCSRAE011 Duluth Fall Term"** -c"R:RR_ENROL COUNT RPT EMAIL DL" -F2 HEPCOM UMCSRAE011DLFA
-b	Command line trigger for identifying the email Message Subject

Command	-c Precedes Distribution List
Example	auto_ps7 -jsr -oW **-c "R:RR_TRANSCRIPT"** -F2 HEPCOM UMSRB008 UMSRB008 UPRDCTL1
-c	Command line trigger for identifying the Distribution List details

Command	-w email option for web output
Example	auto_ps7 -jsr -F2 -c"U:QUINN020,U:KUSSO001" **-w** HEPCOM SRROLLTC_2 SRROLL UPRDCTL1
-w	email option for web output (PeopleSoft version 8.4 and above)

Command	-D Prints debugging information to standard output
Example	auto_ps7 -jsr **-D** -F16 FSUMPRD DDDAUDIT DDDAUDIT UPRDCTL1
-D	Prints debugging information to standard output

Command	-Z Server Override Switch
Example	auto_ps7 -oF -F6 **-Z PSUNX2** HEPCOM SF_I0019 SFPCRDPS UPRDCTL1
-Z	Precedes PS Server Name (Optional: for limited use in server override situations)

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PeopleSoft Attributes	PeopleSoft Attribute Description and Example
Instance	PeopleSoft Instance is required, and precedes the Run Control ID, Process Name and OPRID Example: auto_ps7 -oF -F6 -Z PSUNX2 **HEPCOM** SF_I0019 SFPCRDPS UPRDCTL1
Run Control ID	PeopleSoft Run Control ID is required, It follows the PeopleSoft Instance and precedes the Process Name and OPRID Example: auto_ps7 -oF -F6 -Z PSUNX2 HEPCOM **SF_I0019** SFPCRDPS UPRDCTL1
Process Name	PeopleSoft Process Name is required, It follows the PeopleSoft Instance and Run Control ID and precedes the OPRID Example: auto_ps7 -oF -F6 -Z PSUNX2 HEPCOM SF_I0019 **SFPCRDPS** UPRDCTL1
OPRID	PeopleSoft OPRID is required, It follows the PeopleSoft Instance, Run Control ID and Process Name Example: auto_ps7 -oF -F6 -Z PSUNX2 HEPCOM SF_I0019 SFPCRDPS **UPRDCTL1**

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