

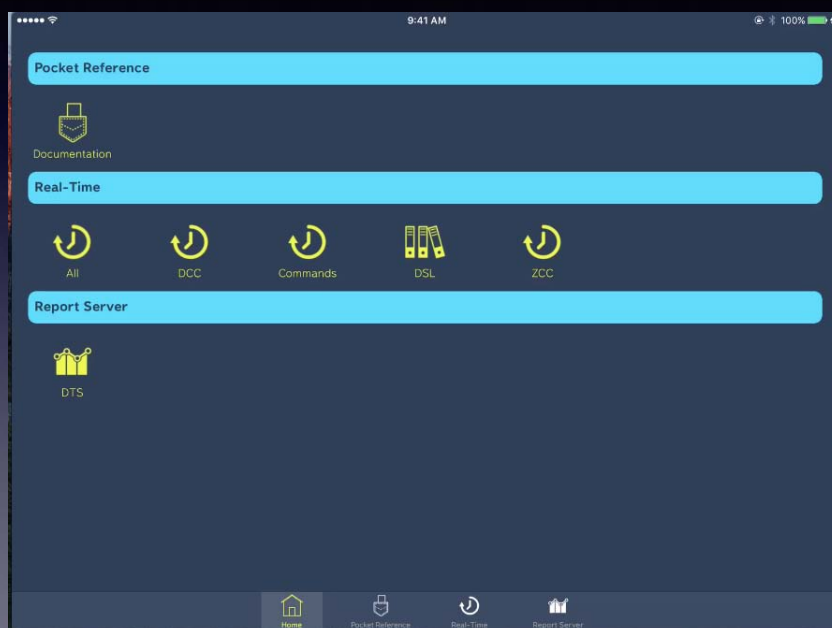
# DTS iPhone/iPad App

Mainframe access from your phone

1



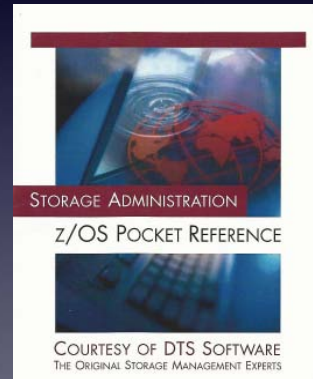
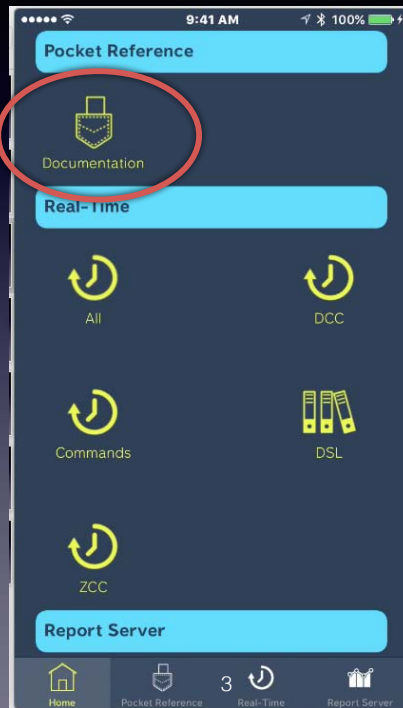
## iPad



2

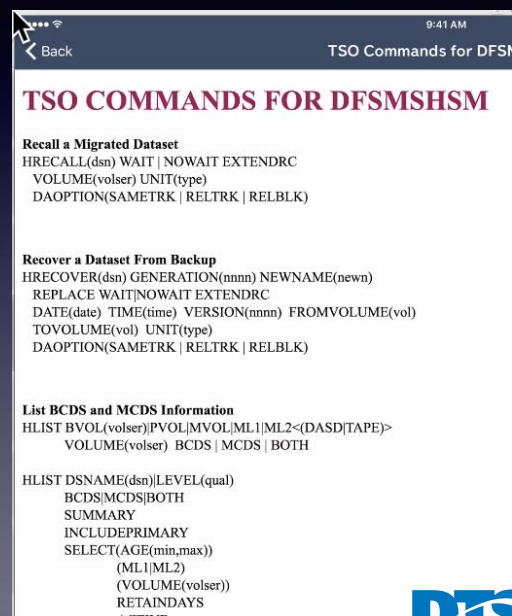
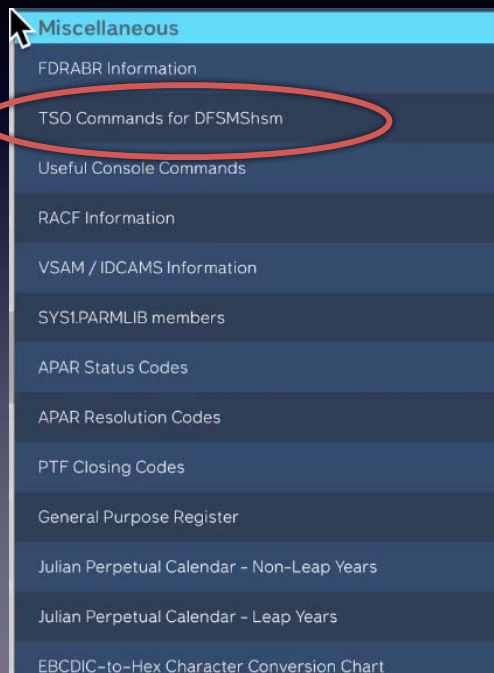


# iPhone



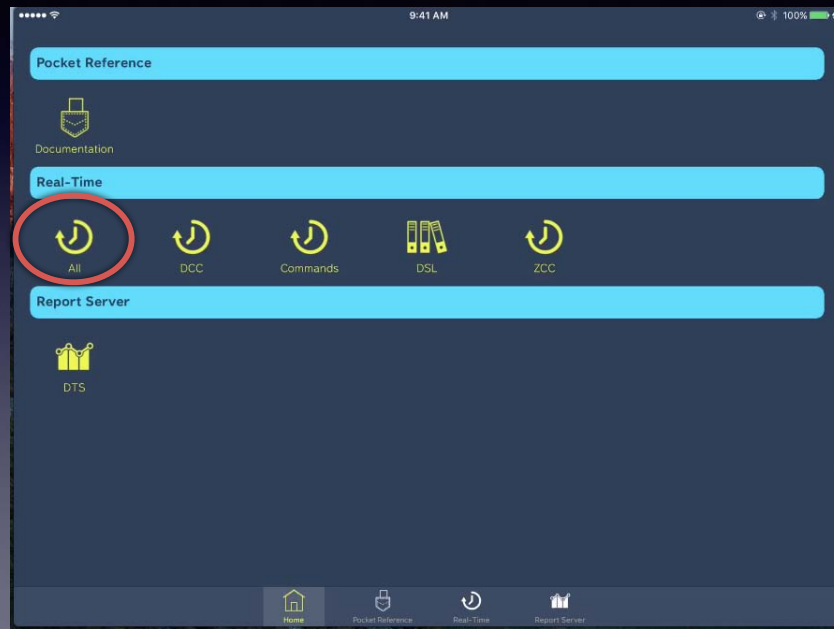
**DTS**  
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# Pocket Reference



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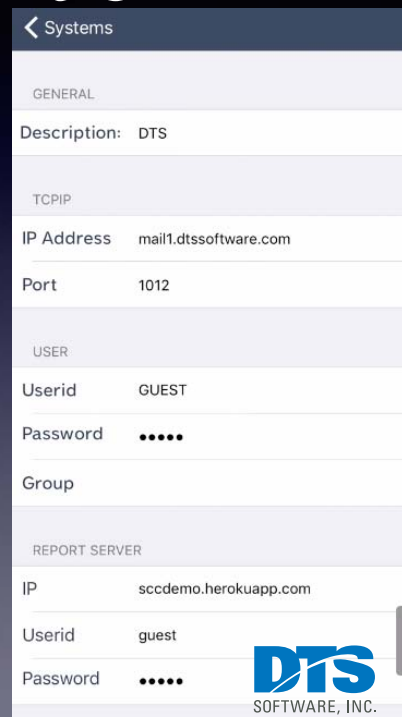
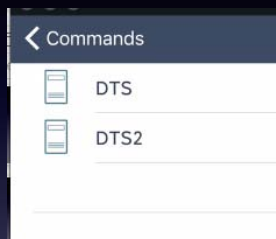
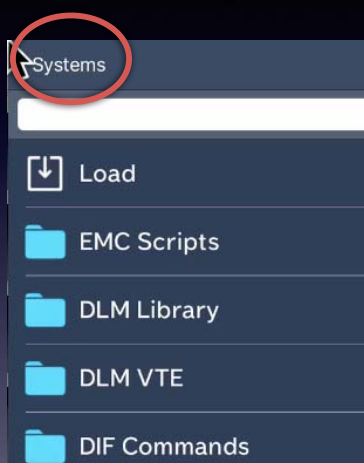
# Real-Time Commands



5



# System Definition

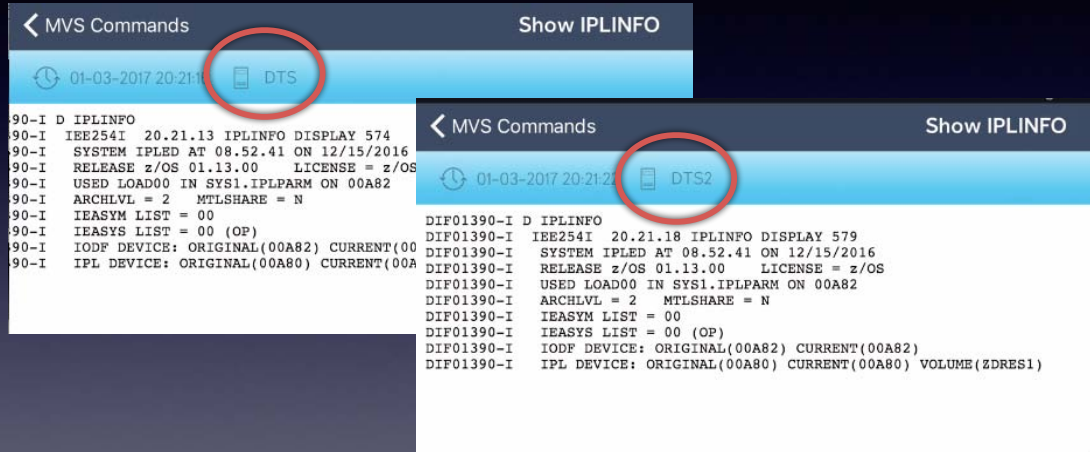


- Define Multiple Systems
- Multi-system commands

6



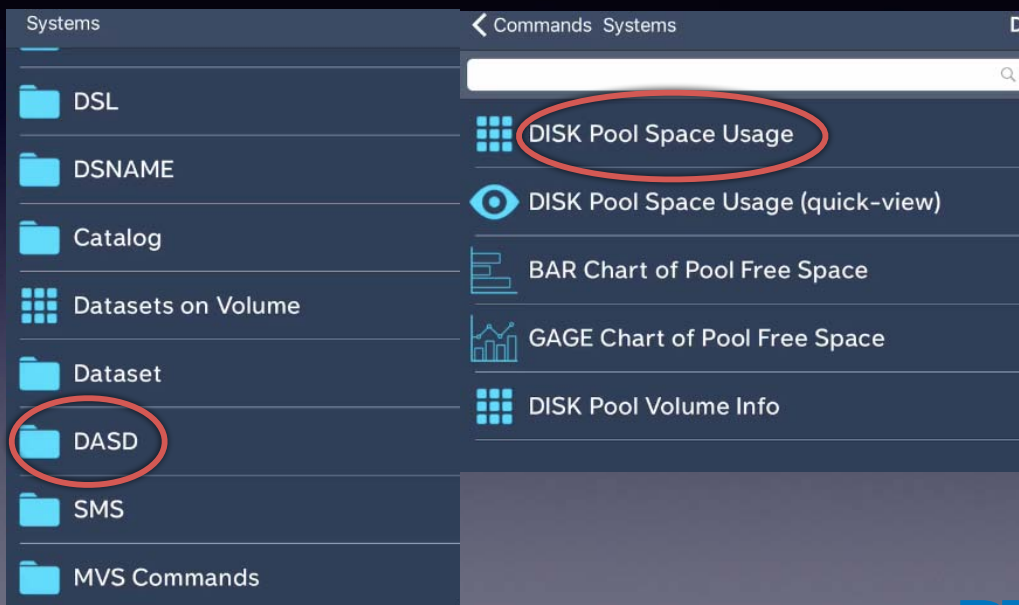
# System Definition



- Show IPLINFO
- Swipe Right to see Output from each system

7

# DASD Reporting



8

# DASD Reporting

← DASD DISK Pool Space Usage

01-03-2017 20:41:19 DTS

POOL	FREE %	RESP TIME	TOTAL CYL	TOTAL TRK	FREE CYL	FREE TRK
DBCLASS	34	3,000	6,678	100,170	2,262	34,038
STG1	16	3,000	10,017	150,255	1,551	23,313
STG2	3	3,000	22,260	333,900	678	10,292
NONSMSPL	35	3,000	205,275	3,079,125	71,130	1,067,975
STORPOOL	59	3,000	6,678	100,170	3,940	59,427
SYSPOOL	79	3,000	3,339	50,085	2,636	39,561
STGPOOL	7	3,000	32,277	484,155	2,229	33,605

9

# DASD Reporting

← DASD DISK Pool Space Usage

01-03-2017 20:41:19 DTS

POOL	FREE %	RESP TIME	TOTAL CYL	TOTAL TRK	FREE CYL	FREE TRK
DBCLASS	34	3,000	6,678	100,170	2,262	34,038
STG1	16	3,000	10,017	150,255	1,551	23,313
STG2	3	3,000	22,260	333,900	678	10,292
NONSMSPL	35	3,000	205,275	3,079,125	71,130	1,067,975
STORPOOL	59	3,000	6,678	100,170	3,940	59,427
SYSPOOL					2,636	39,561
STGPOOL					2,229	33,605

DISK Pool Volume Info

10

# DASD Reporting

DISK Pool Space Usage      DISK Pool Volume Info

02-03-2017 09:42:12    DTS

VOLSER	POOL	MNTYPE	UNITADD	TOTAL CYL	FREE CYL	FREE %	EXTENTS	FRAG	VTO
STOR01	STORPOOL	STORAGE	0ABB	1,113	424	38	11	98	YES
STOR02	STORPOOL	PRIVATE	0ABC	1,113	1,020	91	11	9	YES
STOR04	STORPOOL	STORAGE	0ABD	1,113	294	26	16	89	YES
STOR03	STORPOOL	PRIVATE	0ABE	1,113	1,101	99	6	3	YES
STOR05	STORPOOL	STORAGE	0ABF	2,226	1,101	49	32	132	YES

11

# DASD Reporting

DISK Pool Space Usage      DISK Pool Volume Info

02-03-2017 09:42:12    DTS

VOLSER	POOL	MNTYPE	UNITADD	TOTAL CYL	FREE CYL	FREE %	EXTENTS	FRAG	VTO
STOR01	STORPOOL	STORAGE	0ABB	1,113	424	38	11	98	YES
STOR02	STORPOOL	PRIVATE	0ABC	1,113	1,020	91	11	9	YES
STOR04	STORPOOL	STORAGE	0ABD	1,113	294	26	16	89	YES
STOR03	STORPOOL	PRIVATE	0ABE	1,113	1,101	99	6	3	YES
STOR05	STORPOOL	STORAGE	0ABF	2,226	1,101	49	32	132	YES

Datasets on Volume

MVS Volume Status

SMS Volume Status

12

# DASD Reporting

DISK Pool Space Usage      DISK Pool Volume Info

02-03-2017 09:42:12    DTS

VOLSER	POOL	MNTYPE	UNITADD	TOTAL CYL	FREE CYL	FREE %	EXTENTS	FRAG	VTO
STOR01	STORPOOL	STORAGE	0ABB	1,113	424	38	11	98	YES
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STOR03	STORPOOL	PRIVATE	0ABE	1,113	1,101	99	6	3	YES
STOR05	STORPOOL	STORAGE	0ABF	2,226	1,101	49	32	132	YES

Datasets on Volume  
MVS Volume Status  
SMS Volume Sta

DISK Pool Volume Info      MVS Volume Status

02-03-2017 09:47:19    DTS

```

DIF01390-I DS QDASD,VOL=STOR05
DIF01390-I IEE459I 09.47.18 DEVSERV QDASD 876
DIF01390-I UNIT VOLSER SCUTYPE DEVTYPE CYL SSID SCU-SERIAL DEV-SERIAL EPC
DIF01390-I 00ABF STOR05 39900C2 3390006 2226 0AA0 XXZZ-00001 *INVALID* BYP
DIF01390-I ***** 1 DEVICE(S) MET THE SELECTION CRITERIA
DIF01390-I ***** 0 DEVICE(S) FAILED EXTENDED FUNCTION CHECKING
    
```

DTS SOFTWARE, INC.

# DASD Reporting

DASD      DISK Pool Space Usage

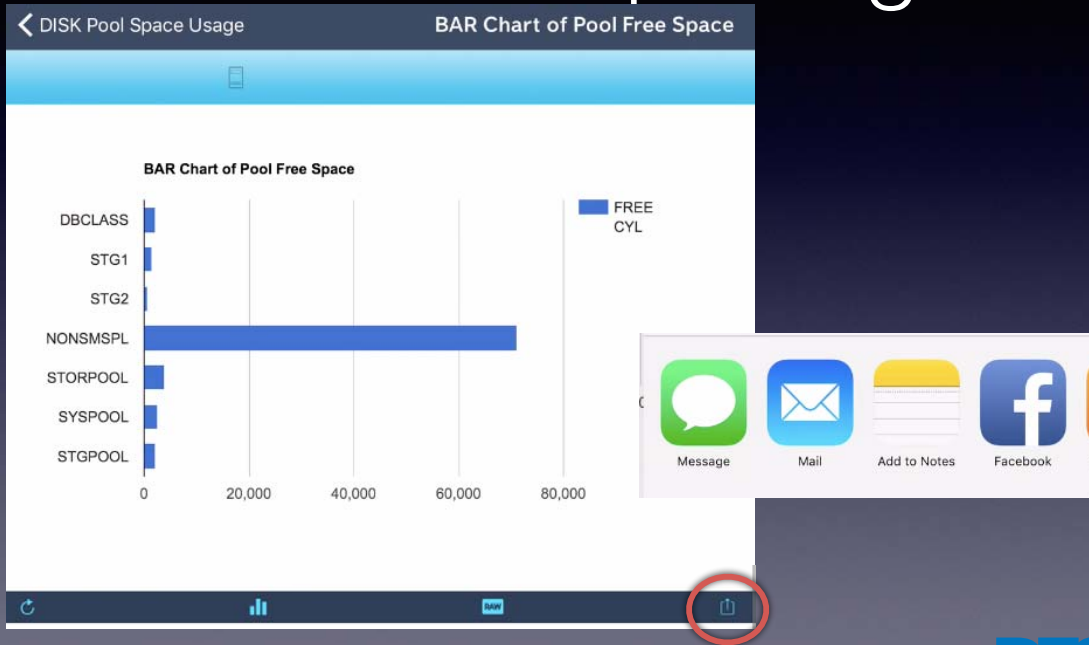
01-03-2017 20:41:19    DTS

POOL	FREE %	RESP TIME	TOTAL CYL	TOTAL TRK	FREE CYL	FREE TRK
DBCLASS	34	3,000	6,678	100,170	2,262	34,038
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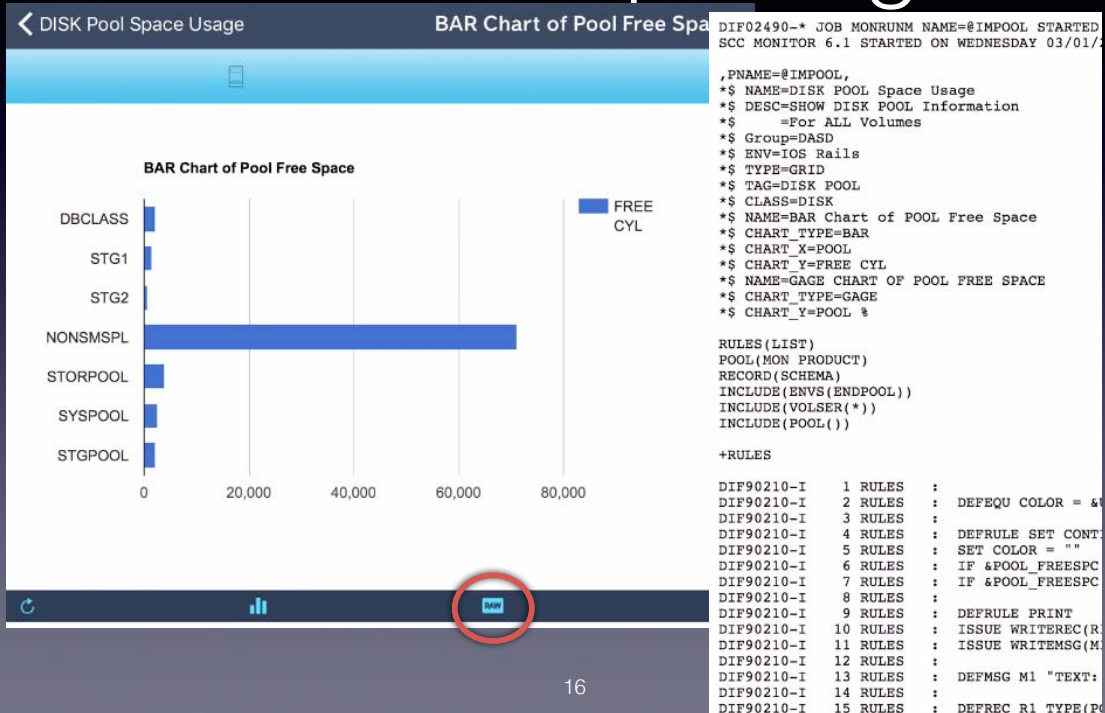
BAR Chart of Pool Free Space  
GAGE Chart of Pool Free Space

DTS SOFTWARE, INC.

# DASD Reporting



# DASD Reporting





# Report Server

- Run SQL query against downloaded data
- Long running reports
- View output in App
- See Results/ View Log
- Usually PDF

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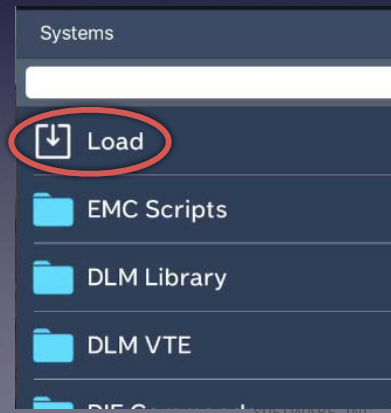
**DTS**  
SOFTWARE, INC.

# Report Server



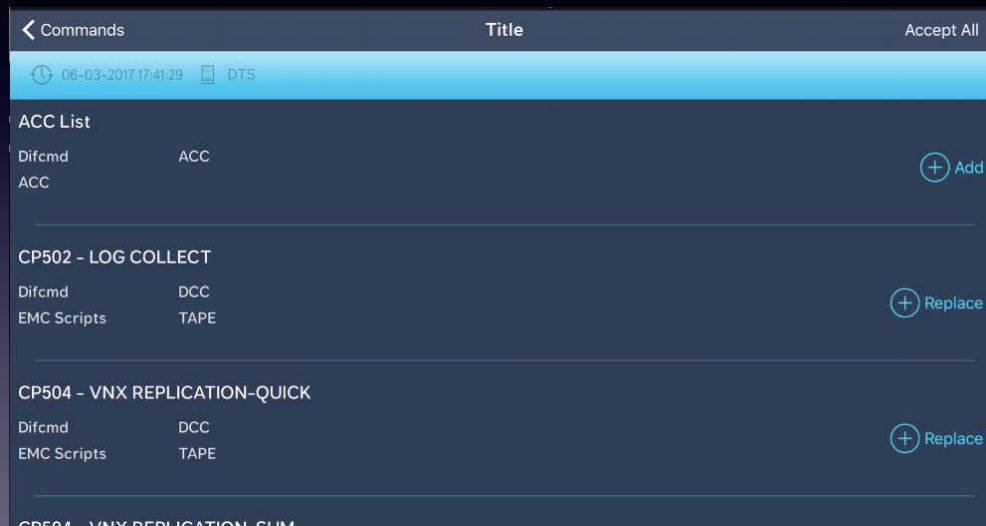
# Command Upload

- Refresh Commands from zOS PDS
- Update or Add new commands
- Coordinate command updates



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# Command Upload



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# Features

- Swipe Down for groups of commands
- Supports Notification Alert from zOS
- Command Definition can specify the Group
- Command Definition can specify the System

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# Requirements

- TCPIP with access to WWW
- HTTP server required for Charting  
(Uses Google Charting HTTP5)
- Access to a Report Server  
DTS uses BIRT

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# License Req

- Pocket Reference - Nothing
- Text commands - DIF
  - License SMS/Debug (pretty cheap)
- Grid/Chart - MONitor

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# Demo

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