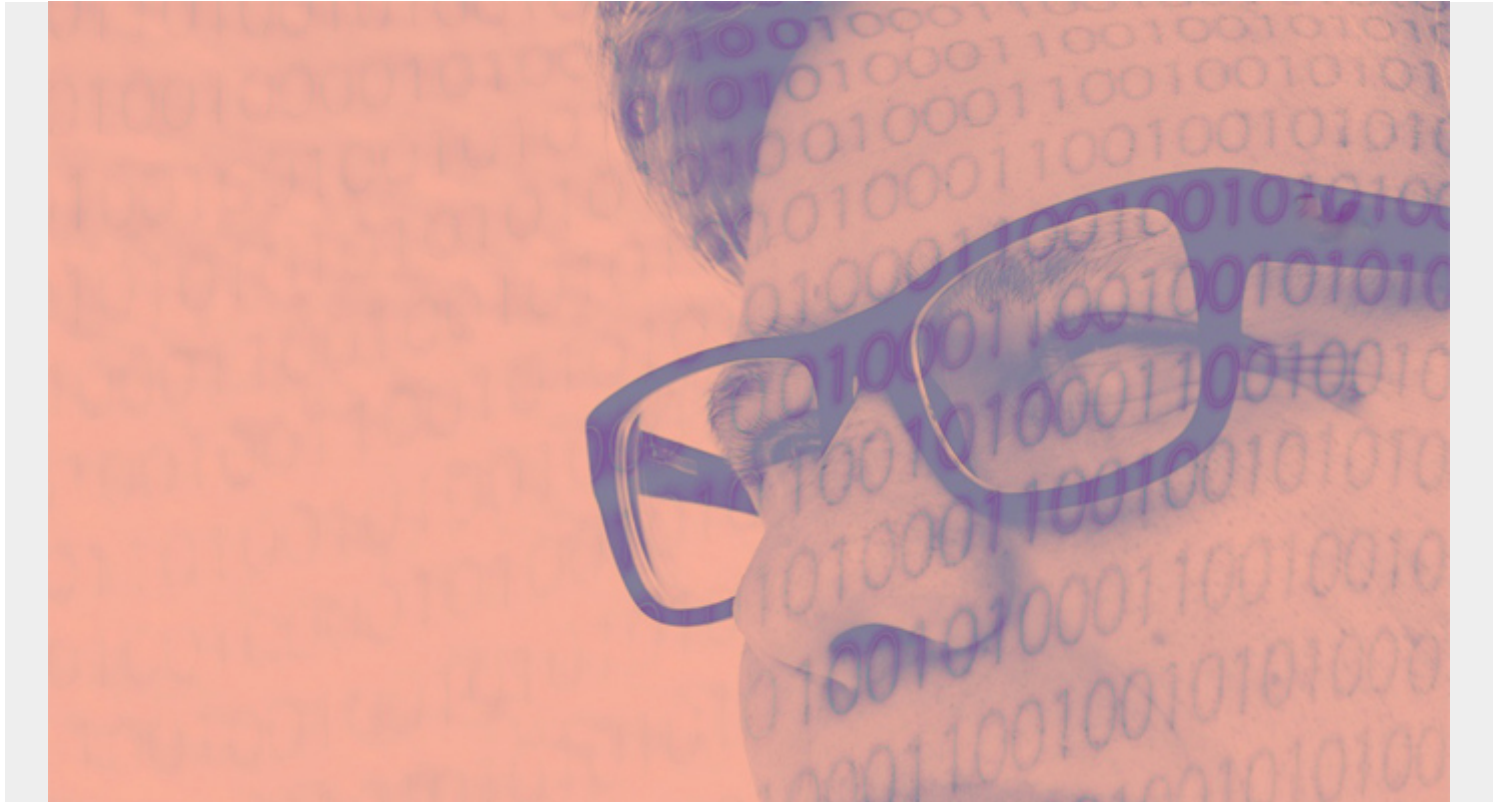


COMMANDS IN DB2 12



-ACCESS DATABASE

```

                                <_ , _____ >> __ACCESS
DATABASE__( _____database-name_| _____) _____>
                                |_* _____|
                                |_dbname1:dbname2_____|
                                |_dbname* _____|
                                |_*dbname _____|
                                |_*dbname* _____|
                                |_*dbstring1*dbstring2*_|
> _____>
| _____</_><_ , _____|
|_SPACENAM( _____space-name_| _____) _____| | | |
                                |_* _____|| _____<_ , _____|
|_spacename1:spacename2_____| ||_PART( _____integer_|_)_|
|_spacename* _____| |_int1:int2_| |_*spacename _____|
|_*spacename* _____| |_*spacestring1*spacestring2*_|
> _____MODE( _____OPEN _____) _____><
|_NGBPDEP_|
                                |_STATS_____|
```

(This article is part of our [Db2 Guide](#). Use the right-hand menu to navigate.)

-ALTER BUFFERPOOL

```
>> __ALTER BUFFERPOOL__ (__bpname__) _____>
                                     |_VPSIZE(integer)_|
> _____>
    | _____*_____ | | _____*_____ |
    |_VPSIZEMIN_|_(integer)_|_| |_VPSIZEMAX_|_(integer)_|_|
> _____>
    |_FRAMESIZE(__4K__)_| |_VPSEQT(integer)_| |_VPPSEQT(integer)_|
    |_1M_|
    |_2G_|
> _____>
    |_DWQT(integer)_| |_VDWQT(integer1,integer2)_|
> _____>
    |_PGSTEAL__(__LRU__)_|
    |_FIFO_|
    |_NONE_|
> _____><
|_NO_| |_NO_| |_PGFIX__(|_YES_|_)_| |_AUTOSIZE__(|_YES_|_)_| >____
|_SPSIZE(integer)_| |_SPSEQT(integer)_|
```

-ACTIVATE

```
>> __ACTIVE FUNCTION LEVEL__( _function-level_) _____>
                                     |_TEST_|
```

-ACTIVATE NEW FUNCTION

```
>> __ACTIVE NEW FUNCTION_____>
```

-ALTER GROUPBUFFERPOOL

```
>> __ALTER GROUPBUFFERPOOL__( __gbpname_____ ) _____>
                                     |_structure-name_|
> _____>
    |_GBPCACHE__( _YES_ )_| |_AUTOREC__( _YES_ )_|
    |_NO_| |_NO_|
> _____>
    |_RATIO(ratio)_| |_CLASST(Thr1, Thr2_| |_GBP00LT(integer)_|
> _____>
    |_GBPCHKPT(integer)_|
```

-ALTER UTILITY

```
>>__ALTER__UTILITY__(__utility-id__)__REORG____>  
                                |_REBUILD_|  
  
>_____>  
    |_DEADLINE(__NONE_____)_|   |_MAXRO(__integer___)|  
        |_timestamp_|                |_DEFER____|  
  
>_____><  
|_LONGLOG(__CONTINUE___)|   |_DELAY(____integer____)|  
        |_TERM_____|  
        |_DRAIN_____|
```

-ARCHIVE LOG

```
>> __ARCHIVE LOG_____  
      __SCOPE(MEMBER)_____  
> __I_____  
I __SCOPE(GROUP)_____  
  I __MODE(QUIESCE)_____  
  I      I __TIME(nnn)_____  
  I      I      I __NO_____  
  I      I      I __WAIT(____I__YES____I__)_____  
  I __CANCEL OFFLOAD_____  
  I_____
```

-BIND PACKAGE

```

>>_BIND PACKAGE_(____collection-id____)>
      |_location-name_| |_OWNER(authorization-id)|
>_____enable-block____member-block____>
      |_QUALIFIER(qualifier-name)~_|
>_____>
      |_DEFER(PREPARE)_____| |_ACTION__(REPLACE)_____| | |
      |_NODEFER(PREPARE)_____| |_____ |_REPLVER(version-id)|_|
      |_DEFER (INHERITFROMPLAN)| |_(ADD)_____|
>_____>
      |_____ |_NO_____| |_____ | | |
      |_CURRENTDATA (_|_YES_|_)| |_____ |_DECSTAT(____NO____)|
      |_____ |_YES_|_|
>_____>
      |_____ |_DRDA_____| | |_____ |_1_____| | |_DYNAMICRULES(____RUN____)| | | | |
      |_DBPROTOCOL_( |_|_DRDACBF_|_)| | |_DEGREE( |_|_ANY_|_)_| | |_BIND_____|
      |_____ |_DEFINEBIND_|
      |_____ |_DEFINERUN_|
      |_____ |_INVOKEBIND_|
      |_____ |_INVOKERUN_|
>_____>

```

```

I_ENCODING( _ASCII_ ) I _NO_ I I _I_ I
I_EBCDIC_ I _EXPLAIN( _YES_ ) I I_FLAG( _W_ ) I
I_UNICODE_ I _ONLY_ I I_E_ I
I_ccsid_ I _C_ I
>
I_IMMEDIATEWRITE( _NO_ ) I I_ISOLATION( _RR_ ) I
I_YES_ I I_RS_ I
I_CS_ I
I_UR_ I
I_NC_ I
I_NONE_ I
> I_ I
I _NO_ I I_REOPT( _ALWAYS_ ) I_OPTHINT( _'hint-id'_ ) I
I_KEEPPERSISTENT( _YES_ ) I I_ONCE_ I
I_AUTO_ I
>
I < _ , _ I I_RELEASE( _COMMIT_ ) I I_PATH( _
_schema-name_ I ) I I_DEALLOCATE_ I I_USER_ I
>
I _NOPACKAGE_ I I _RUN_ I
I_SQLERROR( _CONTINUE_ ) I I_VALIDATE( _BIND_ ) I
I_CHECK_ I
>
> rounding-block >
I _NO_ I I_GENERIC( _'string'_ ) I
I_EXTENDEDINDICATOR_ I_YES_ I
>
I_CONCURRENTACCESSRESOLUTION( _USECURRENTLYCOMMITTED_ ) I
I_WAITFOROUTCOME_ I
>
I _NONE_ I I _NONE_ I
I_AREUSE_ I_ERROR_ I I_ACOMPARE_ I_WARN_ I
I_WARN_ I I_ERROR_ I
>
I _YES_ I I _YES_ I
I_SYSTIMESENSITIVE( _NO_ ) I I_BUSTIMESENSITIVE( _NO_ ) I
>
I _YES_ I I
I_ARCHIVESENSITIVE( _NO_ ) I I_APPLCOMPAT( _V10R1_ ) I
I_V11R1_ I

```

member-block:

```

> MEMBER(dbrm-member-
name) >
I I_LIBRARY(dbrm-library-name_ I
I_COPY(collection-id.package-id) I

```

```

|                                     |COPYVER(ver-id)||                                     |COMPOSITE_| |
|                                     |OPTIONS(|_COMMAND_|)| |
|_DEPLOY(collection-id.package-id)_COPYVER(ver-id)_____|

```

enable-block:

```

>>__
_____>< |
_ENABLE(*)_____ |
| |<_,_____ |<_____ | | | |
| |_ENABLE__ _(_ _BATCH__ |_)_|_____ | |
| |_DISABLE_| |_DLIBATCH_| |<_,_____ |
| | |_DB2CALL_| |_DLIBATCH(_connection-name_|_)_|
| | |_CICS_| |<_,_____ |
| | |_IMS_| |_CICS(_applid_|_)_____ |
| | |_IMSBMP_| |<_,_____ |
| | |_IMSMPP_| |_IMSBMP(_imsid_|_)_____ |
| | |_REMOTE_| |<_,_____ |
| | |_RRSAF_| |_IMSMPP(_imsid_|_)_____ |
| | | |<_,_____ |
| | |_REMOTE(_location-name_|_)_|
| | |_____ |

```

rounding-block:

```

>>__ROUNDING__(_CEILING_____)_____>
< |_DOWN_____|
|_FLOOR_____|
|_HALFDOWN_|
|_HALFEVEN_|
|_UP_____|

```

-BIND PLAN

```

>>_BIND_____
>
|_PLAN(plan-name)|_OWNER(authroization-id)|_QUALIFIER(qual-name)|
|_NODEFER(PREPARE)_
>__enable-block__pklist-
block_|_____>
|_DEFER(PREPARE)_____| |_USE_____ |
|_ACQUIRE(_|_ALLOCATE_|_)|
>
>
|_(_REPLACE_)_____| |_CACHESIZE(decimal-value)| |
|_|_RETAIN_| | |
|_ACTION_|_(ADD)_____ | |
>__

```

```

>
I _NO_ I I_CURRENTSERVER(location-name)_I
I_CURRENTDATA(_I_YES_I_)_I
>_

>
I_DBPROTOCOL__(__DRDA_____)_I I _1_ I
I_DEGREE(_I_ANY_I_)_I

>_

>
I _EXPLICIT____ I I _RUN____ I
I_DISCONNECT(_I_AUTOMATIC____I_)_I I_DYNAMICRULES(_I_BIND_I_)_I
I_CONDITIONAL_I

>
>
I_ENCODING(_ _ASCII_____)_I I _NO_ I I _I_ I
I_EBCDIC_I I_EXPLAIN(_I_YES_I_)_I I_FLAG(_I_W_I_)_I
I_UNICODE_I I_E_I
I_ccsid____I I_C_I

>_

>
I_IMMEDIATEWRITE(_ _NO_ )_I I_ISOLATION(_ _RR_ )_I I _NO_ I
I_YES_I I_RS_I I_KEEPDYNAMIC(_I_YES_I_)_I
I_CS_I
I_UR_I

I_NONE____
>_REOPT_(I_ALWAYS_I)_____
>
I_ONCE____ I_OPTHINT(_'hint-id')_I I < , _____ I
I_AUTO____ I_PATH(__ _schema-name_ I_)_I I_USER_____I
>
>
I _COMMIT____ I I _DB2_ I I _RUN____ I
I_RELEASE(_I_DEALLOCATE_I_)_I I_SQLRULES(_I_STD_I_)_I I_VALIDATE(_I_BIND_I_)_I

>
< I_ROUNDING(__CEILING____)____ I I_DISABLE_ I I_DOWN____ I
I_PROGAUTH(_I_ENABLE_I_)_I I_FLOOR____ I I_HALFDOWN_I I_HALFEVEN_I
I_HALFUP____ I I_UP____ I
>
>
I_CONCURRENTACCESSRESOLUTION_( _USECURRENTLYCOMMITTED_ )_I
I_WAITFOROUTCOME_____I

```

enable-block:

```

>>_
____>< I

```

```

_ENABLE(*)_____I
I I <_,_____I <_____I
I I _ENABLE__(_ _BATCH_ I_)_I_____I_
I_DISABLE_I I_DLIBATCH_I I <_,_____I
I_DB2CALL_I I_DLIBATCH(_connection-name_I_)_I
I_CICS_____I I <_,_____I
I_IMS_____I I_CICS(__applid_I_)_____I
I_IMSBMP_____I I <_,_____I
I_IMSMPP_____I I_IMSBMP(__imsid_I_)_____I
I_RRSF_____I I <_,_____I
I_IMSMPP(__imsid_I_)_____I

```

Pklist-block:

```

<_,_____
>>_PKLIST(_____,_collection-id__package-id_ __I_)____><
I_location-name._I I_*_____I I_*_____I
I_*._____I

```

-BIND QUERY

```

>>__BIND QUERY_____><
I __NO__ I I_EXPLAININPUTSCHEMA(schema-name)_I
I_LOOKUP(_I_YES__I_)I

```

-CANCEL THREAD

```

>>__CANCEL__ _THREAD(token)_____>
I_DDFTHREAD(_ _luwid_ _)_I I_DUMP_I I_LOCAL_I I_NOBACKOUT_I
I_token_I
>_____>
< I_FORCE_I

```

/CHANGE IMS

```

>>__/_CHANGE__ _SUBSYS__subsystem-name_____>
I _SUBSYS__ALL_____I
I _SUBSYS__subsystem-name__OASN__schedule-number_I
>__RESET_____><

```

DCLGEN

```

>>__DCLGEN__TABLE(_ _table-name_ _)_>
I_view-name_I I_OWNER(owner-name)_I

```

```

> _____>
|_AT(location-name)_|
> _____>
|_LIBRARY(library-name_ _____)|
|_(member-name)_| |_/password_|
> _____>
| _____| | _____| | | |
|_ADD_____| | _____|
|_ACTION(_|_REPLACE_|_)_| |_LANGUAGE(____PLI____)|_|
|_____|
|_____|
|_____|
|_C_____|
|_IBMCOB_|
|_CPP_____|
> _____>
|_NAMES(prefix)_| |_STRUCTURE(structure-name)_| |_APOST_|
|_____| |_____|
|_____|
> _____>
| _____| |_DBCSSYMBOL(____G____)|_| |
|_NO_____| |_____|
|_LABEL_|_YES_|_| |_N_|
> _____>
| _____| | _____| | | | |
|_YES_____| |_NO_____|
|_DBCSDDELIM(_|_NO_|_)_| |_COLUSUFFIX(_|_YES_|_)_|
> _____>< |
|_NO_____|| |_STD_____|| |_NO_____||
|_INDVAR(_|_YES_|_)_| |_RMARGIN_(|_WIDE_|_)_| |_DCLBIT_(|_YES_|_)_|

```

/DISPLAY IMS

```

_____, _____>>__/_DISPLAY__ _SUBSYS__subsystem-
name_|_____>
|_SUBSYS__ALL_____|
| _____|
|_____</_><_, _____|
|_OASNSUBSYS__subsustem-name_|_|
|_OASN__SUBSYS__ALL_____|

```

-DISPLAY ACCEL

```

_____(*)______
| _____|
|_____<_, _____|>>__DISPLAY__ACCEL
_|__(__accelerator-name_|_)_|_____>
|_____|
|_____|
> _____>
|_LIST_(____*______)_____| | _____|
|_ACTIVE_| | _____|
|_____| |_LOCAL_|
|_SCOPE__(|_GROUP_|_)_|
> _____>< |
|
|_MEMBER(member-name)_|

```


-DISPLAY ARCHIVE

```
>> __DISPLAY ARCHIVE_____  
><
```

-DISPLAY BUFFERPOOL

```

>> __DISPLAY BUFFERPOOL__ | __(_ACTIVE_)__ | _____>
| __(_*)__ |
| <_ , _____ | | __(___bpname_|_)_| >__
| _____>
| | __INTERVAL__ | | | __ACTIVE__ | | | | |
| | __DETAIL__(_| _____|_)_| | | __LIST__(_| _____|_)_|
| | __*_____ | | | __*_____ |
| | | __ACTIVE__ |
> | _____ | (| _____|_) _____>
| | __LSTATS_| | | __*_____ |
> | _____>
| | | __*_____ |
| | | | </_><_ , _____ | | | | __DBNAME__(| _____database-name_|_|_)_|
|_name1:name2_____ | | | __name*_____ | >_____
| _____>
| | | | __*_____ | | | | __GBPDEP__(| _____YES_|_)_|
| | | | </_><_ , _____ | | | | __NO_| | | __SPACENAM__(| _____space-
name_|_|_)_| | | | __name1:name2_____ | | | | __name*_____ | >_____
| _____>< | | __CASTOWNR__(| _____YES_|_)_|
| | __NO_|

```

-DISPLAY DATABASE

```
<_ , _____ >>__DISPLAY DATABASE__(  
__database-name_|_____)_____>  
|_*_____|  
|_dbname1:dbname2_____|  
|_dbname*_____|  
|_*dbname_____|  
|_*dbname*_____|  
|_*dbstring1*dbstring2*_|  
  
>_____  
| | _USE_____| |  
| | _CLAIMERS_| |  
| | _LOCKS_____| |  
| | _LPL_____| |  
| | _WEPR_____| |  
| | _____| |  
| | _____| |  
name | _____| |  
      ) _____| |
```

```

|_*_____ | | _____ | | | | |
|_spacename1:spacename2_____ | | _USE_____ || _ONLY_ | | |
|_spacename*_____ | | _CLAIMERS_ | | |
|_*spacename_____ | | _LOCKS_____ | | |
|_*spacename*_____ | | _LPL_____ | | |
|_*spacestring1*spacestring2_ | | _WEPR_____ | |
|_ONLY_____ |
> _____>< |
<_, _____ | | | | _PART( _ ____integer_ | _____ _ )_ | | _OVERVIEW_ |
|_integer1:integer2_ |
> _____>< |
|_50_____ | | _LIMIT( _ | _integer_ | _ )_ | | _*_____ |
> _____><
|_AFTER_ || _ACTIVE_ || _RESTRICT_ ( _____ ) || _ADVISORY_ ( _____ )_ |
| <_, _____ | | <_, _____ |
|_ACHKP_ | | | _ICOPY_ | |
|_CHKP_ | | | _AUXW_ | |
|_COPY_ | | | _ARBDP_ | |
|_GRECP_ | | | _AREO*_ | |
|_LPL_ | | | _AREOR_ | |
|_RBDP_ | |
|_RECP_ | |
|_REORP_ | |
|_R0_ | |
|_STOP_ | |
|_UT_ | |
|_UTRO_ | |
|_UTRW_ | |
|_UTUT_ | |
|_UT*_ | |
|_WEPR_ | |

```

-DISPLAY DDF

```

>> __DISPLAY DDF _____><
|_ALIAS (alias-name)_ | | _DETAIL_ |

```

-DISPLAY DYNQUERYCAPTURE

```

>> __DISPLAY DYNQUERYCAPTURE _____>
| _____ (*) _____ |
| | <_, _____ | |
|_CN0( |_( ____integer_____ |_)_ | |

```

-DISPLAY FUNCTION SPECIFIC

```
>> __DISPLAY FUNCTION SPECIFIC _____>
    _(*)_____
> _|_____|_____>
    |<_,_____||_(__ schema.specific-
function-name_ _|_)_|_schema.partial-name*_____|>_
_____><|
LOCAL_ |
SCOPE_(|_|_)|
GROUP_|
```

-DISPLAY GROUP

```
>> __DISPLAY GROUP__ _____><
DETAIL_|
```

-DISPLAY GROUPBUFFERPOOL

```
>> __DISPLAY GROUPBUFFERPOOL_____>
    |_(*)_____|
    ||<_,_____||_|_(__
_gbpname_____ _|_)_|_|_structure-name_|>_ _____
_____>
    |_*_____||_MDETAIL_____|| | |
    |TYPE__(|_GCONN_|_|_)_|_|_INTERVAL_|
    |MCONN_|_|_(|_|_)_|
    |NOCACHE_|_|_*_____|
> _____>
    |_GDETAIL_____||_|_NO_| | |
    |_INTERVAL_|_|_CONNLIST__(|_YES_|_|_)_|
    |_(|_|_)_|
    |_*_____|
</_>
```

-DISPLAY LOCATION

```
>> __DISPLAY LOCATION_|_(*)_____|_____>
    |<_,_____||_DETAIL_|
    |_(____ location-name_____|_|_)_|
    |_partial-location*_|
    |_____|
    |_ipaddr_____|
```

```
>>__DISPLAY THREAD_____|_____>  
| | < , _____ | |(_____  
_connection-name_____|_) | | _partial-connection*_| |  
|_(_*_)_____ | > _____  
_____|_____>  
| |_LOCAL_| | | _ACTIVE_____| | | | |
| _SCOPE__(|_|_|_) | | _TYPE(|_|INDOUBT_____|_) |  
|_|GROUP_| | |_|_*_| |  
|_|INACTIVE_| |  
| POSTPONED |
```

```

                                I _PROC_____ I
                                I _SYSTEM_____ I
> _ _____ I _DETAIL_ I
    I _____</_><_ , _____ I
    I _LOCATION(_____ location-name_____ I _)_ I
    I _____ I _partial-location*_____ I
    I _____ I _*_____ I
    I _____<_ , _____ I _LUWID(_____ luwid_____
I _)_ _____ I _partial-luwid*_____ I _token_____ I > _
_____>< I
<_ , _____ I _____ 512 _____ I
    I _RRSURID_ _(_rrs-uridI_) _ _ I _LIMIT(_____ integer_____ I
    I _(_ * )_____ I _____ I _*_____ I

```

-DISPLAY TRACE

```

    _(_ * _)_
>> __DISPLAY TRACE _____ I _____>
    I _(_PERFM_)_____ I _____LOCAL_____ I
    I _(_ACCTG_)_____ I _SCOPE_(_____ I_)_____ I
    I _(_STAT_)_____ I _____GROUP_____ I
    I _(_AUDIT_)_____ I
    I _(_MONITOR_)_____ I
> _____>
    I _destination-block_____ I _constraint block_____ I
> _____><
I _DETAIL(output-type)_____ I _COMMENT(string)_____ I _RMID_____ I

destination block:
    <_ , _____>> __DEST(_____ _GTF_
I _)_ _____>
    I _SMF_____ I
    I _SRV_____ I
    I _OPn_____ I

constraint block:
    * _____
    I _____<_ , _____ I _____*_____
> __PLAN(_____ plan-name_____ I _)_ PKGLoc(_____ package-location_____ I _)_>
    I _partial-package-location_____ I
    * _____
    I _____</_><_ , _____ I _____> __AUTHID(_____ auth-
id_____ I _)_ _____>
    I _partial-userid_____ I
    * _____
    * _____

```

```

    | </_><_ , _____ | | <_ , _____ |
>__CLASS( | _____integer_| | )__TNO( | _____integer_| | ) _____>

    * _____ *
    | </_><_ , _____ | | <_ , _____ |
>__LOCATION( | _____location-name_| | )__USERID( | _____user-id_| | _____ | _____>
    | _____ | | _____partial-userid_|
    | _____partial-element_____|
    | _____ipaddr_____|
    | _____partial-ipaddr_____|

    * _____
    | <_ , _____ | >__APPLNAME( | _____application-
name_| _____ | ) _____>
    | _____partial-application-name_|

    * _____
    | </_><_ , _____ | >__WRKSTN( | _____workstation-
name_| _____ | ) _____>
    | _____partial-workstation-name_|

    * _____
    | </_><_ , _____ | >__CONNID( | _____connection-role-
id_| _____ | ) _____>
    | _____partial-connection-name_____|

    * _____
    | </_><_ , _____ | >__CORRID( | _____correlation-role-
id_| _____ | ) _____>
    | _____partial-correlation-name_____|

    * _____
    | </_><_ , _____ | >__ROLE( _____ | _____correlation-
role_____| _____ | ) _____>
    | _____partial-correlation-role-id_| | _____constraint block 2_|

constraint block 2:
    </_><_ , _____ <_ , _____
>__XPLAN( _____plan-name_| _____ )__XPKGLOC( _____package-location_| _____ ) _____>
    | _____partial-plan-name_| | _____partial-pkge-location_|
    </_><_ , _____ >__XPKGCOL( _____package-
collection-id_____| _____ ) _____>
    | _____partial-package-collection-id_|
    </_><_ , _____ >__XPKGPROG( _____package-
program-name_____| _____ ) _____>
    | _____partial-package-program-name_|
    </_><_ , _____
>__AUTHID( _____authorization-id_____| _____ ) _____>

```

```

        I_partial-authorization-id_____I
        </_><_ , _____ <_ , _____
>__XLOC(_____location-name_I_____)>__XUSERID_(_____userid_I_____)>
        I_partial-location-name_I_____I_partial-userid_I_____
        I_____I
        I_partial_____I
        I_ipaddr_____I
        I_partial-ipaddr_____I
        <_ , _____ >__XAPPNAME(_____application-
name_I_____)>_____>
        I_partial-application-name_I_____
        </_><_ , _____ >__XWRKSTN(_____workstation-
name_I_____)>_____>
        I_partial-workstation-name_I_____
        </_><_ , _____ >__XCONNID(_____connection-role-
id_I_____)>_____>
        I_partial-connection-name_____I
        </_><_ , _____ >__XCORRID(_____correlation-role-
id_I_____)>_____>
        I_partial-correlation-name_____I
        </_><_ , _____ >__XROLE(_____correlation-
role_____I_____)>_____>
        I_partial-correlation-role-id_I_____

</_></_></_>

```

-DISPLAY UTILITY

```

>>__DISPLAY UTILITY__(_utility-id_____)>_____>
        I_partial-utility-id*_I_____
        I_*_____I
>_____>< I
<_ , _____ I
        I_MEMBER(____member-nameI_)_I

```

DSN TSO

```

>>__DSN_____>
        I_____DSN_____I
        I_SYSTEM( I_subsystem-name_____I_)_I
        I_group-attachment-name_____I
        I_subgroup-attachment-name_I_____
>_____>
        I_____0_____I I_TEST(integer)_I
        I_RETRY(I_integer_I_)_I
>_____>< I

```

```
_YES_      |      |_ASUSER(userid)_|  
  |_GROUP(_|_NO_|_)_|
```

DSNC (CICS attachment facility)

```
>>__DSNC__      ___db2-command___><  
|_destination_|
```

DSNC DISCONNECT (CICS attachment facility)

```
>>__DSNC DISCONNECT__plan-name___><
```

DSNC DISPLAY (CICS attachment facility)

```
>>__DSNC DISPLAY__ _PLAN__      >  
      |      |_plan-name_|      |  
      |_TRANSACTION__      |  
      |      |_transcation-id_| |  
      |_STATISTICS_____ |  
>_____><  
|_destination_|
```

DSNC MODIFY (CICS attachment facility)

```
>>__DSNC MODIFY__ _DESTINATION__old__new___><  
|_TRANSCATION__transaction-id__integer_|
```

DSNC STOP (CICS attachment facility)

```
      _QUIESCE_  
>>__DSNC STOP__|_FORCE___|_____><
```

DSNC START (CICS attachment facility)

```
>>__DSNC STRT__      _____><  
|_ssid_|
```


DSNH (TSO CLIST)

```
>> __DSNH__INPUT(data-set-name)_____>< |
<_____ |
                                     |__clist-parameter_|_|
```

END

>> END <<

FREE STABILIZED DYNAMICQUERY (DSN)

```

>> __FREE STABILIZED DYNAMIC QUERY STBLGRP _____stabilization-group____>
> _SDQSTMTID_( __statement-id__ ) _____>
> _____>
| | | | |
| | __ALL__ | | | | __NO__ |
| | _PLANMGMTSCOPE ( _| _____| _ ) _| | | __INVALID ONLY( _| _____| _ ) _| _____><
| _INVALID _| | | | | _YES_ |

```

FREE PACKAGE

[illegible]

FREE PLAN

```
>>_FREE PLAN_( _ plan-name_I_)_____><  
I_*_____| | I |  
| FLAG( _I_W_I_) |  
| E |  
| C |
```

FREE QUERY

```
>>__FREE QUERY__FILTER('filter-name')_____>
        |_PACKAGE(package-name)|_
        |_QUERYID(number)_____|_
        |_QUERYID(ALL)_____|_
>>_____,collection-id_,__package-id_,_(_____)____><
|_location_name_|_|_,_____|_|_,_____|_ |_version-id_|_
```

-MODIFY DDF

```

>> __MODIFY DDF __ALIAS(alias-name) __ADD _____>
|
| | _DELETE _____ | |
|
| | _START _____ | |
|
| | _STOP _____ | |
|
| | _CANCEL _____ | |
|
| | _PORT(port-name) _____ | |
|
|
| | _SECPORT(secport-name) _____ | |
|
| | _NPORT _____ | |
|
| | _NSECPORT _____ | |
|
| | _IPV4(ipv4-address) _____ | |
|
| | _IPV6(ipv6-address) _____ | |
|
| | _NIPV4 _____ | |
|
| | _NIPV6 _____ | |
|
| | _BNDOPT _____ | |
|
| | __PKGREL( _ | _COMMIT | _ ) _____ | |
|
| | | _BDNPOOL | _____ | |
|
| | _SESSIDLE( _session-idle-limit) _____ | |

```

MODIFY IRLMPROC, ABEND

```
>>__MODIFY__irlmproc,ABEND_I_____,DUMP_____  
I_____,NODUMP_I_____<<
```

MODIFY IRLMPROC, DIAG

```
>>__MODIFY__irlmproc,DIAG_ __,DELAY_ _____><
I_,PLOCK_I
I_,ALL____I
I_,NONE____I
I_,HANG____I
```

MODIFY IRLMPROC, PURGE

```
>> __MODIFY__irlmproc,PURGE,db2name_____><
```

MODIFY IRLMPROC, SET

```
>> __MODIFY__irlmproc,SET__ __,DEADLOCK-nnnn_____><
I_,LTE=nnnn_____I
                                I_,PVT=nnnn_____I
                                I_,MVT=nnnnnU_____I
                                I_,TIMEOUT=nnnn,subsystem-name_I
                                I_          10_____I
                                I_,TRACE=_I_nnn_I_____I
```

MODIFY IRLMPROC, STATUS

```
>> __MODIFY__irlmproc,STATUS_I_____I_____><
I_,ALLD_I
                                I_,ALLI_I
                                I_,MAINT_I
                                I_,STOR_I
                                I_,TRACE_I
```

-MODIFY TRACE (DB2)

```

                                *
                                I_<_,_____I >>__MODIFY
TRACE__( _ _PERFM_____ )__CLASS( I_____integer_I_I_)_____>
                                I_ACCTG_____I
                                I_STAT_____I
                                I_AUDIT_____I
                                I_MONITOR_I
                                *
                                I_</_><_,_____I
>__TNO(integer)__IFCID( I_____ifcid_nbr_I_I_)_____>
                                I_COMMENT(string)_I

</_>
```

REBIND PACKAGE

```
>> __REBIND PACKAGE_____>
>> _ ( _____collection-id__._package-id_ _____>
```

```

||_location-name_| |_*_____| |_*_____| |_.(|_____|)_| |
|_|_version-id_|_|

|_|_*_____|_|
|_*_____|_|
>_enable-block_____|_plan-management-block_____|_acceleration-block_____|>
>_____|>
|_OWNER(auth-id)|_|_QUALIFIER(qualifier-name)|_|_CURRENTDATA(_YES_)_|
|_|_NO_|_|
>_____|>
|_DBPROTOCOL(_DRDACBF_)||_DEFER(PREPARE)_____|_|_DEGREE(_1_)_|_| | | |
|_|_DRDA_|_|_|_NODEFER(PREPARE)_____|_|_|_ANY_|_|
|_|_DEFER(INHERITFROMPLAN)|_|
>_____|>
|_DYNAMICRULES(_RUN_____|)|_|_RELEASE(_COMMIT_____|)|_|_DECSTAT(_NO_____|)|_|
|_|_BIND_____|_|_|_DEALLOCATE_____|_|_|_YES_|_|
|_|_DEFINE_|_|
|_|_INVOKE_|_|
>_____|>
|_ENCODING(_ASCII_____|)|_|_|_NO_____|_|_|_|_I_|_| | | |
|_|_EBCDIC_|_|_|_EXPLAIN(_YES_____|_|)|_|_|_FLAG(_W_____|_|)|_|
|_|_UNICODE_|_|_|_ONLY_|_|_|_|_E_|_|
|_|_ccsid_____|_|_|_|_C_|_|
>_____|>
|_|_IMMEDWRITE(_NO_____|)|_|_|_|_ISOLATION(_RR_____|)|_|
|_|_YES_____|_|_|_|_RS_|_|
|_|_INHERITFROMPLAN_|_|_|_|_CS_|_|
|_|_|_|_|_UR_|_|
|_|_|_|_|_NC_|_|
>_____|>
|_|_NO_____|_|_|_|_NONE_____|_|_|_OPTHINT(_'hint-id'_____|)|_|
|_|_KEEPDYNAMIC(_YES_____|_|)|_|_|_REOPT(_ALWAYS_____|)|_|
|_|_|_|_|_ONCE_____|_|
|_|_|_|_|_AUTO_____|_|
>_____|>
|_|_<_____|_|_|_|_PATHDEFAULT_|_|_|_RUN_____|_|_|_PATH(_schema-
name_|_|)|_|_|_VALIDATE(_BIND_____|_|)|_|_|_USER_____|_|
>_____|>
|_|_|_NO_____|_|_|_GENERIC('string')||_|_SWITCH(_PREVIOUS_____|_|)|_|
|_|_EXTENDEDINDICATOR_|_|_YES_____|_|_|_|_ORIGINAL_|_|
>_____|>
|_|_CONCURRENTACCESSRESOLUTION(_CUSECURRENTLYCOMMITTED_____|)|_|
|_|_|_WAITFOROUTCOME_____|_|
>_____|>
|_|_|_YES_____|_|_|_|_YES_____|_|_|_|
|_|_SYSTIMESENSITIVE(_NO_____|_|)|_|_|_|_BUSTIMESENSITIVE(_NO_____|_|)|_|
>_____|>

```

```

I _ARCHIVESENSITIVE(_YES_) I I
I _ARCHIVESENSITIVE(_NO_) I I _APPLCOMPAT(_V10R1_) I
I _V11R1_ I
I _V12R1_ I
> _____ >
I _CONCENTRATESTMT(_YES_) I
I _CONCENTRATESTMT(_NO_) I

```

enable-block:

```

>> _____ ><
I _ENABLE(*) _____ I
I I <_, _____ I <_____ I
I I _ENABLE_ ( _ BATCH I ) I _____ I
I _DISABLE_ I _DLIBATCH_ I <_, _____ I
I _DB2CALL_ I _DLIBATCH(_connection-name_) I
I _CICS_ I <_, _____ I
I _IMS_ I _CICS(_applid_) I
I _IMSBMP_ I <_, _____ I
I _IMSMPP_ I _IMSBMP(_imsid_) I
I _REMOTE_ I <_, _____ I
I _RRSAF_ I _IMSMPP(_imsid_) I
I _____ I
I _REMOTE(_location-name_) I
I _____ I

```

plan-management-block:

```

> _____
>
I I _YES_ I
I _PLANMGMT_( _BASIC_ ) I I _APRETAINDUP_ _NO_ I
I _EXTENDED_ I
I _OFF_ I
> _____
>
I I _NONE_ I I _NONE_ I I _CURRENT_ I
I _AREUSE_ _ERROR_ I I _ACOMPARE_ _WARN_ I I _APREUSESOURCE_( I _____ I
I _WARN_ I I _ERROR_ I I _ORIGINAL_ I

```

acceleration-block:

```

> _____
>
I _GETACCELARCHIVE_( _____ ) I I _QUERYACCELERATION_( _____ I
I _NO_ I I _NONE_ I
I _YES_ I I _ENABLE_ I
I _____ I
I _ENABLEWITHFAILBACK_ I

```

I _ELIGIBLE_____I
I _ALLI _____I

</_>

REBIND PLAN

```

    <_ ,_____ >>__REBIND PLAN__(_ __plan-name_I_
_)_____>
    I_*_____I      I_OWNER(authorization-id)_I
>__
_____>
    I_QUALIFIER (qualifier-name)_I
>
>
    I
    </_><_ ,_____
I I_PKLIST(____ _collection-id_ ___.package-id_ _I_)_I I
I_location-name._I I_*_____I I_.*_____I I I_*_____I I
I_NOPKLIST_____I
>
>
    I_NODEFER(PREPARE)_I I_ACQUIRE(_ _USE_____ )I I_CACHESIZE(decimal-value_I
I_DEFER(PREPARE)____I      I_ALLOCATE_I
>
>
    I_CURRENTDATA(_ _NO__ _)_I I_CURRENTSERVER(location-name)_I
    I_YES_I
>
_____>
    I_DBPROTOCOL__(__ _DRDA_____ )_I I_DEGREE(_ _1__ _)_I
    I_ANY_I
>
>
    I_DISCONNECT(_ _EXPLICIT_____ )_I I_DYNAMICRULES(_ _RUN__ _)_I
    I_AUTOMATIC____I      I_BIND_I
    I_CONDITIONAL_I
>__
_____>
    I_ENCODING(_ _ASCII__ _)_I I_EXPLAIN(_ _NO__ _)_I I_____I
    I_EBCDIC_I      I_YES_I      I_FLAG(_ I_W_I_)_I
    I_UNICODE_I      I_E_I
    I_ccsid____I      I_C_I
>
>
    I_IMMEDIATE(_ _NO__ _)_I I_ISOLATION(_ _RR__ _)_I I_____NO__ _I
    I_YES_I      I_RS_I      I_KEEPDYNAMIC(_ I_YES_I_)_I
```

```

I_CS_I
I_UR_I

>
>
I _NONE_ I _OPTHINT_( __'hint-id'__ ) I </_><_ , _____
I I_REOPT(I_ALWAYS_I_) I I_PATH(__schema-name_I_) I I_ONCE__ I I__USER_____ I
I_AUTO__ I
>
>
I I_RELEASE( _COMMIT_____ ) I I_SQLRULES( _DB2_ _ ) I
I_PATHDEFAULT_I I_DEALLOCATE_I I_STD_I

>
>
I_VALIDATE( _RUN_ _ ) I I_DISABLE_ I
I_BIND_I I_PROGGAUTH( _I_ENABLE_I_ ) I

>
>
I_CONCURRENTACCESSRESOLUTION_( _USECURRENTLYCOMMITTED_ ) I
I_WAITFOROUTCOME_____ I

```

enable-block:

```

>>__
____ >< I
_ENABLE(*) _____ I
I I <_ , _____ I < _____ I
I I _ENABLE_ _ ( _ _BATCH_____ I_ ) I _____ I I
I_DISABLE_I I_DLIBATCH_I I <_ , _____ I
I_DB2CALL_I I_DLIBATCH( _connection-name_I_ ) I
I_CICS_____ I <_ , _____ I
I_IMS_____ I I_CICS( __applid_I_ ) _____ I
I_IMSBMP_____ I <_ , _____ I
I_IMSMPP_____ I I_IMSBMP( __imsid_I_ ) _____ I
I_RRSAF_____ I <_ , _____ I
I_IMSMPP( __imsid_I_ ) _____ I

```

REBIND TRIGGER PACKAGE

```

>> _REBIND TRIGGER PACKAGE( _____collection-id_. _package-id_) >
I_location-name._ I_*_____ I_*_____ I
>
>
I_CURRENTDATA( _YES_ ) I _DECSTAT( _NO_ ) I I_EXPLAIN( _YES_ ) I
I_NO_I I_YES_I I_NO_I
I_ONLY_I

>
>
I_PLANMGMT( _BASIC_____ ) I I _YES_ I I _I_ I
I_EXTENDED_I I _APRETAINDUP( _I_NO_I_ I I_FLAG( _I_W_I_ ) I

```

```

I_OFF_____I
I_WARN_
I_E_I
I_C_I
>
I_IMMEDIATEWRITE(____NO____)I I_ISOLATION(____RR____)I I_RELEASE(____COMMIT____)I
I_YES_I I_RS_I I_DEALLOCATE_I
I_CS_I
I_UR_I
I_NC_I
>
I_CONCURRENTACCESSRESOLUTION_(____USECURRENTLYCOMMITTED____)I
I_WAITFOROUTCOME_____I
>
I
I_PLANMGMT_(____BASIC____)I I____APRETAINIDUP_I____NONE____I
I_EXTENDED____I I_WARN____I
I_OFF_____I I_ERROR____I
>
I____NONE____I I____NONE____I I____CURRENT____I
I_AREUSE_I____ERROR_I I____ACOMPARE_I____WARN____I I____APREUSESOURCE_(I____I_I
I_WARN____I I_ERROR____I I_PREVIOUS_I
I_ORIGINAL_I
>
< I_SWITCH_(____PREVIOUS____)I I_ORIGINAL_I
>
I____YES____I I____YES____I
I_SYSTIMESENSITIVE(I____NO____I_)I I_BUSTIMESENSITIVE(I____NO____I_)I
>
I____YES____I I____I
I_ARCHIVESENSITIVE(I____NO____I_)I I_APPLCOMPAT(____V10R1____)I
I_V11R1_I
I_V12R1_I

```

-RECOVER BSDS

```

>>__RECOVER
BSDS_____><

```

RECOVER INDOUBT

```

>>__RECOVER INDOUBT_____ACTION(____COMMIT____)_____>
I_(connection-name)I I_ABORT____I
<_,_____>__ID(____correlation-id_I____)
____>< I____I_*_____I I
I____<_,_____I
I_NID(____network-id_I_)_____I
I____<_,_____I

```



```

I_LUWID(__ _luwid_ I_)_____I
I_token_ I

```

-RECOVER POSTPONED

```

>>__RECOVER POSTPONED__ _____><
I_CANCEL_I

```

-REFRESH DB2, EARLY

```

>>__REFRESH DB2, EARLY_____><

```

-RESET GENERICLU

```

_____<_ ,_____>>__RESET GENERICLU__ _(__
_luname_____ _I_)_ _____>< I I_netid.luname_I I
I_(*)_____I

```

-RESET INDOUBT

```

>>__RESET INDOUBT_____>
_____<_ ,_____>__ _LUNAME(_ __luname_I_ _)_ _____
_____>< I I_*_____I I_FORCE_I
I
I
I_____<_ ,_____I
I_LOCATION(__location-name_I_)_____I
I_____<_ ,_____I
I_IPADDR(_ _____ipaddr..port_____I_ _)_ _____I
I_____I_*_____I I_FORCE_I I
I_____<_ ,_____I
I_LUWID(__ _luwid_ I_)_ _____I
I_token_I I_LOCATION(location-name)_I

```

RUN

```

>>__RUN__ _PROGRAM(program-name)_ _____>
I_____I_PLAN(plan-name_I I
I_CP__PLAN(plan-name)_____I
>_____><
I_LIBRARY(library-name)_I I_PARMS(parameter-string)_I

```

-SET ARCHIVE

```
>> __SET ARCHIVE__><
| I_COUNT__(integer)_| I_TIME( minutes_ )| I
| I_,seconds_| I
| I_,seconds_| I
| I_1440_| I
| I_NOLIMIT_| I
| I_DEFAULT_|
```

-SET LOG

```
>> __SET LOG LOGLOAD(integer)>
| I_SINGLE_| I I_CHKTIME(integer)_| I
| I_BOTH_| I I_CHKTIME(integer)_| I
| I_LOGLOAD(integer)_| I
| I_SUSPEND_| I
| I_RESUME_| I
| I_NEWLOG(_data-set-name_)_COPY(_log-copy_)_|
```

-SET SYSPARM

```
>> __SET SYSPARM__LOAD( _DSNZPARM_ )>< |
| I_load-module-name_| I
| I_RELOAD_| I
| I_STARTUP_|
```

SPUFI

```
>> __SPUFI__><
```

/SSR

```
>> __/SSR__subsystem-command__><
```

-START ACCEL

```
__(_*_ )__
| I < ,_| I >> __START ACCEL_| I (
__accelerator-name_| I )_| I >
>
| I *_| I I LOCAL_| I
| I_ACCESS_( I_MAINT_| I )_| I I_SCOPE_( I_GROUP_| I )_|
```

```

I_EXPLAINNLY____I
> _____>< I
<_,_____I
I_MEMBER(____member-name__I__)_I

```

/START IMS

```

>> __/START_____>< I
I
I      <_,_____I
I      _____I I
I_SUBSYS __subsystem-name_I_I
I_SUBSYS __ALL_____I

```

-START DATABASE

```

_____<_ ,_____>> __START DATABASE__( _ __database-
name_I_____ )_____>
I_*_____I
I_dbname1:dbname2_____I
I_dbname*_____I
I_*dbname_____I
I_*dbname*_____I
I_*dbstring1*dbstring2*_I
> _____>
I      </_><_ ,_____I I_SPACENAM( _ __space-
name_I_____ )_____I I_*_____I
I_spacename1:spacename2_____I I_spacename*_____I
I_*spacename_____I I_*spacename*_____I
I_*spacestring1*spacestring2*_I >
> _____>
I      </_><_ ,_____I I_CLONE_I I_PART( _
__integer_____I_____)I I_integer1:integer2__I __RW____
> __ACCESS( _I_R0____I_____)_____><
I_UT____I
I_RREPL_I
I_FORCE_I

```

-START DB2

```

>> __START DB2__ _____>
I_____I I_____DSNDECP____I
I_____I
I_PARM(__module name__)_I I_DECP( _I_____I_____)_I

```

```

                                I_decp-name_I
> _____>
| _____| | _____NO_____|
|_ACCESS(_I_MAINT_I_)_| |_LIGHT(_I_YES_____I_)_|
| _____|
| _____NOINDOUBTS_|
| _____CASTOUT_____|
> _____>
|_MSTR(jcl-substitution)_| |_DBM1(jcl-substitution)_|
> _____><
|_DIST(jcl-substitution)_|

```

-START DDF

```

>>__START DDF_____><

```

-START DYNQUERYCAPTURE

```

>>__START DYNQUERYCAPTURE__STBLGRP(stabilization-group)_____>
| _____cache-snap_spec_____|
| | _____2_____| |
| |_ITHRESHOLD(_I_integer_I_)_| |
| _____| _____>
|_STMTID_( _integer_)_____|
|_STMTTOKEN_( _string_constant_)_____|

```

Cache-snap-spec:

```

> _____>
| _____*_____|| _____NO_____|| _____LOCAL_____|
|_CURSGLID(_I_SQLID_I_)_| |_MONITOR(_I_YES_I_)_| |_SCOPE_( _I_GROUP_I_)|

```

-START FUNCTION SPECIFIC

```

>>__START FUNCTION SPECIFIC_____>
|_(*.*)_____|
> _____|_____>
| _____<_,_____|| _____(____schema.specific-
function-name_ _I_)_| |_schema.partial-name*_____|| _____>_____>< |
|_____|
|_LOCAL_____|
|_SCOPE_( _I_____I_)_|
| _____GROUP_I_____|

```

-START admtproc

```
>> __START__ irlmproc, __
|_TRACE=__ON_|
|_OFF_|
```

-START irlmproc

```
<_ , _____ >> __START__ irlmproc, __
| _____ ><
|_DEADLOK='iiii, kkkk'_|
|_IRLMGRP='irlm-group-name'_|
|_IRLMID=n_|
|_IRLMNM=irlmname-_|
|_LOCKTABL=irlmltnm_|
|_MAXCSA=nnn_|
|_MAXUSRS=nnn_|
|_PC=__YES_|
|    |_NO_|
|_PGPROT=__YES_|
|    |_NO_|
|_SCOPE=__LOCAL_|
|    |_GLOBAL_|
|    |_NODISCON_|
|_TRACE=__NO_|
|    |_YES_|
```

-START PROCEDURE

```
__(*,*)_____
>> __START PROCEDURE__|_____|_____>
|<_ , _____| |_(____
_schema.procedure-name_ _|_)| |_schema.partial-name*_| |_procedure-
name_____| |_partial-name*_____| >_ _____
>< | ______LOCAL_|
|_SCOPE__(_|_____|_)_|
|_GROUP_|
```

-START PROFILE

```
>> __START PROFILE_____><
```

-START RLIMIT

```
>>__START RLIMIT____><
|_ID=id_|
```

-START TRACE

```
>>__START TRACE__(__PERFM__)>
|_ACCTG_||_LOCAL_| | |
|_STAT_||_SCOPE__(|_|)|
|_AUDIT_||_GROUP_|
|_MONITOR_|

>____>
|_destination block_||_constraint block_||_RMID_|
>____><
|_COMMENT(string)_||_filtering block_|
```

destination block:

```
<_,____>__DEST(__GTF_
|_)>
|_SMF_|
|_SRV_|
|_OPn~_|
|_OPX_|
```

constraint block:

```
_____*_____*
|<_,_____||<_,_____|
>__PLAN(|__plan-name_|_|)_PKGL0C(|__package-location_____|_|)>
|_partial-plan-name_||_partial-package-location_|
</><_,_____|>__PKGC0L(____package-
collection-id_____|_|)>
|_partial-package-collection-id_|
_____*_____*
|</><_,_____|>__PKGPROG(|__package-
program-name_____|_|)>
|_partial-package-program-name_|
_____*_____*
|</><_,_____|>__AUTHID(|__auth-
id_|_|)>
|_partial-authid_|
_____*_____*
|</><_,_____||<_,_____|
>__CLASS(|__integer_|_|)_TNO(|__integer_|_|)>
_____*_____*
|</><_,_____|>__LOCATION(|__location-
```

```

name_l_l_)_____>
    |_____|
    |_partial-element___|
    |_ipaddr_____|
    |_partial-ipaddr___|
    *
    |<_ ,_____ |>__USERID(_l__user-
id_l____l_)_____>
    |_partial-userid_l
    *
    |</_><_ ,_____ |>__APPLNAME(_l__application-
name_l____l_)_____>
    |_partial-application-name_l
    *
    |</_><_ ,_____ |>__CONNID(_l__connection-role-
id_l____l_)_____>
    |_partial-connection-name___l
    *
    |</_><_ ,_____ |>__CORRID(_l__correlation-role-
id_l____l_)_____>
    |_partial-correlation-name___l
    *
    |</_><_ ,_____ |>__ROLE(____l__correlation-
role____l____l_)_____>
    |_partial-correlation-role-id_l
    *
    |</_><_ ,_____ |_*_____
>__IFCID(_l__ifcid_l_l_)__BUFSIZE(_l_k_bytes_l_____>
    </_><_ ,_____ <_ ,_____ >__TDATA(____
__CORRELATION__l_)__AUDTPLCY(_l_policy-name_l_ASID(x'dddd')____>
    |_TRACE_____|
    |_CPU_____|
    |_DISTRIBUTED___|

```

filtering block:

```

    </_><_ ,_____ <_ ,_____
>__XPLAN(____plan-name_l____)__XPKGL0C(____package-location_l____)____>
    |_partial-plan-name_l          |_partial-pkge-location_l
    </_><_ ,_____ >__XPKGC0L(____package-
collection-id_____l____)____>
    |_partial-package-collection-id_l
    </_><_ ,_____ >__XPKGPROG(____package-
program-name_____l____)____>
    |_partial-package-program-name__l
    </_><_ ,_____
>__XAUTHID(____authorization-id_____l____)____>
    |_partial-authorization-id_____l

```

```

        </_><_ , _____
> __XCLOC(____location-name_|_____)__XUSERID_(____userid_|_____)____>
        |_partial-location-name_|_____|_partial-userid_|_____|
        |_____|
        |_partial_|_____|
        |_ipaddr_|_____|
        |_partial-ipaddr_|_____|
        <_ , _____>__XAPPNAME(____application-
name_|_____)____>
        |_partial-application-name_|_____|
        </_><_ , _____>__XWRKSTN(____workstation-
name_|_____)____>
        |_partial-workstation-name_|_____|
        </_><_ , _____>__XCONNID(____connection-role-
id_|_____)____>
        |_partial-connection-name_|_____|
        </_><_ , _____>__XCORRID(____correlation-role-
id_|_____)____>
        |_partial-correlation-name_|_____|
        </_><_ , _____>__XROLE(____correlation-
role_|_____)____>
        |_partial-correlation-role-id_|_____|

</_></_></_>

```

-STOP ACCEL

```

        _(_*__)_____
        |_____ <_ , _____ | >>__STOP ACCEL__|_(
____accelerator-name_|_____)__|_____>

> _____>
|_____QUIESCE_____ | | _____LOCAL_____ |
|_MODE_(|_FORCE_____|_)_| |_SCOPE_(|_GROUP_|_)_|
> _____>
|_MEMBER(member-name)_|

</_>

```

/STOP IMS

```

        <_ , _____ >>__STOP__SUBSYS____subsystem-
name_|_ _____>< |_SUBSYS__ALL_____ |

```


STOP admtproc

```
>> __STOP__ admtproc _____><
```

-STOP DATABASE

```
_____<_ , _____>>__STOP DATABASE_(__database-
name_ | _____ ) _____>
|_* _____|
|_dbname1:dbname2 _____|
|_dbname* _____|
|_*dbname _____|
|_*dbname* _____|
|_*dbstring1*dbstring2*_|
> _____) _____>
| _____</_><_ , _____|
|_SPACENAM( _____space-name_| _____)| | | |
|_* _____| | _____<_ , _____|
|_spacename1:spacename2 _____| |_PART(____integer_|_)_|
|_spacename* _____| |_int1:int2_| |_*spacename _____|
|_*spacename* _____| |_*spacestring1*spacestring2*_|
> _____><
|_CLONE_| |_AT(COMMIT)_|
```

-STOP DB2

```
_____MODE(QUIESCE)_____CASTOUT(YES)_____
>> __STOP DB2_| _____| _____| _____><
|_MODE(FORCE)_____| |_CASTOUT(NO)_____|
```

-STOP DDF

```
_____MODE(QUIESCE)_____
>> __STOP DDF_| _____| _____><
|_MODE(FORCE)_____|
|_MODE(SUSPEND)_____CANCEL(n)_____|
|_WAIT(n)_____|
```

-STOP DYNQUERYCAPTURE

```
>> __DISPLAY DYNQUERYCAPTURE_____>
| _____(*) _____|
| _____<_ , _____| |
```

```

I_CNO(I_(integer_____)I_)I_I
> _____><
I_____LOCAL_____I
I_SCOPE__(_I_GROUP_I_)I

```

-STOP FUNCTION SPECIFIC

```

>>__STOP FUNCTION SPECIFIC_____>
_____(.*)_____
>__I_____I_____>
I_____,_____I I_(_____)schema.specific-
function-name_I_)I I_schema.partial-name*_____I
> _____>< I
_QUEUE_____I I_____LOCAL_____I
I_ACTION__(_I_REJECT_I_)I I_SCOPE__(_I_GROUP_I_)I

```

STOP irlmproc

```

>>__STOP__irlmproc_____>

```

-STOP PROCEDURE

```

_____(.*)_____
>>__STOP PROCEDURE__I_____I_____>
_____I_____,_____I I_(_____)
_schema.procedure-name_I_)I I_schema.partial-name*__I I_procedure-
name_____I I_partial-name*_____I >__ _____
_____>< I_____QUEUE_____I I
LOCAL_____I
I_ACTION__(_I_REJECT_I_)I I_SCOPE__(_I_____I_)I
I_GROUP_I

```

-STOP PROFILE

```

>>__STOP PROFILE_____><

```

-STOP RLIMIT

```

>>__STOP RLIMIT_____><

```

-STOP TRACE

```
>> __STOP TRACE __ ( ( __ PERFM __ ) ) ASID(x'dddd') __>
    | _ACCTG_ | | | | _LOCAL_ | |
    | _STAT_ | | | _SCOPE__ ( | _ | ) _ |
    | _AUDIT_ | | | | _GROUP_ |
    | _MONITOR_ |
    | _*_ |

< _ , _____
> __ DEST _____>
    | _GTF_ | | | _constraint-block_ | | _filtering-block_ |
    | _SMF_ |
    | _SRV_ |
    | _OPn_ |

> _____>
    | _RMID_ | | | _COMMENT(string)_ |
```

constraint block:

```

      *
      | </_><_ , _____ | | <_ , _____ |
>__PLAN(_|__plan-name_|_____|_)_PKGLOC(_|__package-location_____|_|_)____>
      |_partial-plan-name_| |_partial-package-location_|
      </_><_ , _____ >__PKGCOL(____package-
collection-id_____|_|)____>
      |_partial-package-collection-id_|
      *
      | </_><_ , _____ | >__PKGPROG(_|__package-
program-name_____|_|_)____>
      |_partial-package-program-name_|
      *
      | </_><_ , _____ | >__AUTHID(_|__auth-
id_|_|_|_)____>
      |_partial-authid_|
      *
      | </_><_ , _____ | | <_ , _____ |
>__CLASS(_|__integer_|_|_)__TNO(_|__integer_|_|_)____>
      *
      | </_><_ , _____ | >__LOCATION(_|__location-
name_|_|_|_)____>
      | _____ |
      |_partial-element_____|
      |_ipaddr_____|
      |_partial-ipaddr_____|
      *
      | <_ , _____ | >__USERID(_|__user-
id_|_|_|_)____>
      |_partial-userid_|

```

```

      *
      | </_><_ , _____ | >__APPLNAME(_I__application-
name_I____I_)_____>
      |_partial-application-name_I
      *
      | </_><_ , _____ | >__WRKSTN(_I__workstation-
name_I____I_)_____>
      |_partial-workstation-name_I
      *
      | </_><_ , _____ | >__CONNID(_I__connection-role-
id_I____I_)_____>
      |_partial-connection-name____I
      *
      | </_><_ , _____ | >__CORRID(_I__correlation-role-
id_I____I_)_____>
      |_partial-correlation-name____I
      *
      | </_><_ , _____ | >__ROLE(____I__correlation-
role____I____I_)_____>
      |_partial-correlation-role-id_I
      *
      | </_><_ , _____ | >__AUDTPLCY(_I__policy-
name_I_I_____>

```

filtering block:

```

      </_><_ , _____ <_ , _____
>__XPLAN(____plan-name_I____)__XPKGLOC(____package-location_I____)____>
      |_partial-plan-name_I          |_partial-pkge-location_I
      </_><_ , _____ >__XPKGCOL(____package-
collection-id____I____)_____>
      |_partial-package-collection-id_I
      </_><_ , _____ >__XPKGPROG(____package-
program-name____I____)_____>
      |_partial-package-program-name_I
      </_><_ , _____
>__XAUTHID(____authorization-id____I____)_____>
      |_partial-authorization-id____I
      </_><_ , _____ <_ , _____
>__XCLOC(____location-name_I____)__XUSERID_(____userid_I____)____>
      |_partial-location-name_I          |_partial-userid_I
      |_____I
      |_partial_____I
      |_ipaddr_____I
      |_partial-ipaddr_____I
      <_ , _____ >__XAPPNAME(____application-
name_I____)_____>

```

```

        I_partial-application-name_I
        </_><_ , _____ >__XWRKSTN(____workstation-
name_I_____)_____>
        I_partial-workstation-name_I
        </_><_ , _____ >__XCONNID(____connection-role-
id_I_____)_____>
        I_partial-connection-name____I
        </_><_ , _____ >__XCORRID(____correlation-role-
id_I_____)_____>
        I_partial-correlation-name____I
        </_><_ , _____ >__XROLE(____correlation-
role____I_____)_____>
        I_partial-correlation-role-id_I

```

</_></_></_>

-TERM UTILITY

```

>>__TERM UTILITY__(_ _utility-id_____ _)_____>
        I_partial-utility-id*_I
        I_*_____I

```

TRACE IMS

```

>>__/_TRACE__SET__ _ON__ _____>
        I_OFF_I      I      _ALL__      I
        I_TABLE_I SUBS_I_I
>_____>< I
_NOLOG_ I
I_OPTION_I _LOG____I_I

```

TRACE CT

```

>>__TRACE CT,____ _WTRSTART-parmlibmem_I_____,WRAP____>< I
I_,NOWRAP_I      I
        I_WTRSTOP=jobname_____I
        I_ON,__COMP=irlnm_____I
        I      I_,SUB=(_ _DBM_ _)_I I
        I      I_EXP_I      I
        I      I_INT_I      I
        I      I_SLM_I      I
        I      I_XCF_I      I
        I      I_XIT_I      I

```

I_OFF_____I

</_>

</_>

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