

Exam : **HP0-781**

Title : NonStop Performance
Analysis and Tuning

Version : Demo

1. Which product allows you to collect, measure, view, analyze and evaluate application service-level metrics?

- A. ASAP
- B. TPDC
- C. PEEK
- D. MEASURE

Answer:A

2. Which embedded SQL/MP statement is used for performance data collection?

- A. INCLUDE SQLCA
- B. INCLUDE SQLSA
- C. INCLUDE SQLDA
- D. INCLUDE SQLSTATS

Answer: B

3. When are the best times to take measurements of a system? Select TWO.

- A. when another detailed measurement is active
- B. continuously
- C. when the system is lightly loaded
- D. at peak time
- E. during database reorganization

Answer: BD

4. Which PATHCOM command displays statistical information for all TCPs in the RUNNING state for a 10-minute interval?

- A. STATS TCP *, STATE RUNNING, PERIOD 10 MINS
- B. STATUS TCP *, STATE RUNNING, INTERVAL 10 MINS
- C. STATS TCP *, STATUS RUNNING, PERIOD 10 MINS

D. STATS TCP *, STATE RUNNING, INTERVAL 10 MINS

Answer: D

5. Which statistical information can be obtained in SQLCI?

A. disk reads, message count, lock waits

B. lock escalations, cash hit, records accessed

C. index level, records used, timeouts

D. disk open, message bytes, esp time

Answer:A

6. Which Measure entities provide the data needed to determine a high level overview of the system over a 24-hour period?

A. CPU, PROCESS and DISC

B. CPU, PROCESS and DISKFILE

C. CPU, PROCESS and DISCOPEN

D. CPU, PROCESSH and DISC

Answer:A

7. Performance has gradually worsened for an application that sequentially reads a frequently updated file (inserts, deletes & updates). What would you do to enhance the performance?

A. fup reload

B. create index

C. add partition

D. update statistics

Answer:A

8. Which MEASURE entity can be used to implement transaction counting within an application process?

A. System

B. Process

C. Userdef

D. CPU

Answer: C

9. What is the best strategy to start measuring a system?

A. Run PEEK at random intervals.

B. Use VIEWSYS to monitor the system.

C. Use VIEWPOINT to highlight thresholds.

D. Perform a 24-hour measurement of the complete system.

Answer: D

10. What does ViewSys collect information about?

A. Open Control Blocks (OCB) currently in use

B. processor dispatch rate

C. EXPAND line utilization

D. records accessed/used for SQL SELECTS

Answer: B

11. A query accessing a file has recently suffered a significant performance degradation. What recommended action is required on the file?

Click the Exhibit button.

```
Data Chain Information:
Number of chains      100
Longest chain        2
Chain length histogram
1                    0
2 -10                100
11 -25              0
26 - 50             0
51 ?100             0
> 100               0
Avg blocks/chain     2
% of total blks in avg chain
1%
```

A. The query needs recompilation.

B. The file does not need a reload.

C. The file needs a reload.

D. The file needs update statistics.

Answer: C

12. What would you do to enhance performance of the following query? Click the Exhibit button and scroll through the query.

```

Operation 1.0      Scan
Table             \SUNNI!\$CIASS1.SQLDB.II.IPLOYIE
Access t.)Jie    lleoord locl<s, stable access
LoC"lk — —      C>--an.bl' tha RJl'Stam
Co1urm. processing : Requires retrieval. of 6 out of 6 col.ums

    koess path 1   Primary, partitioned, sequential. cachel
    SBB for reads  Virtual.
    Begin key pred. None
    End key pred.. None
    Index selectivi.t.y      : E>9}ect to elaldne 100of row; frcn t.able
    Index pt.ed.           None
    Base table pred. : ll7ill. be eval.uated by the disk process
                        DEPtNUM = 3600
    Pred. Selectivity       : E ct

lbcecutor p .-ed.      None
Table selectivity      Elp!ct to select 1!!J05of rows from table
Dqted. row count : ;!a6 1."0"8 Uter the scan
eration               848

Total. oost           848

```

>.invovte atpl.G.)'ee;

```

-- Definition of table \SUNNY.$CLTISS1.SQLDB.EMPLmrEB
-- Defini:t.i.cm. ouaTCftt .2-t 09:-18:u - 11/08/01

```

```

(
  EMPNU!!          NUUEIUC( 6, 0) UNSIGNED NO DEPJWLT ICr NULL
  IJ:RSTNIWI!     CIIIIR(IS)          NO DEPJULT IDT NULL
  J:AgfNJWI!      CHIUU20)          )) DEFAULT NOT IULL
  DEPrNW          NIIIO!!IC(4, 0) UNSIGNED      DEPJULT      NULL
  .DIICOD!!       NUUEIUC( 4, 0) UNSIGNED      DEFAULT      NULL
  U TIN!!STJWP    DliTB'TDIE YeliB.TO FIJICriDN(6) DEPIUJLT Sli'STB14
)

```

```

$CLJISS1.SQLDB .EIPL(JYJIE          8 Nov 2001, 9:54
SOL BIISE THBLE
QTJU.OG $CIASSI.SQLQAT
VIIRSION 2
'TYPB K
EOIWM1
EXT ( 284 PAGI!5, 30 P!IGI!S, NliXI!XTI!NrS 160 )
BEC 59
PliCICBD BEC 58
BLOCK 4096
DY ( COLtnJN 0, OFI!"SBT 0, LENG'H 4, ASC )
INDEX ( 1, $CLJISS1.SQLDB.XEI&P!IIWB,
        t:ULUMN ;!, Ui!"Js.ti!" 1 , LIU-t;1'K;!U, A ,
        COLVMN 1, OFI!"SBT 4, LENGnl 15, ASC,
        NOT 1JNIQUI! )
PARr ( 0, $CIA5S1,284 PJIGES, 30 PJIGBS, UIOO!JaENrS 160, I!IRnT 1, 0 )
PARr ( 1, $CIA5S2,284 PJIGBS, 30 PJIGBS, UIOO!JaBNrS 160, I!IRnT 1, 14521 )
IWDJ:T
BUFI11!R!ID
IWM'ICOUPUSS
m7N!la -1
SBCUBITY <Rt7BP): mm
nm wml1: 12 11pr 2001, 18:u
CBJmTmN DMB: 28 Feb 2001, 14:41
BEDEnNrrriON Djd!l: 12 :Apr 2011, 18:11
IJIST OPEN: 8 Nov2001, 9:31
BOF: 364544 (3.5'b USED)
EXTBNrS liLLOClkt'ED: 1
DIDBX LBVI!LS: 1

```

- A. force VSBB
- B. add more cash
- C. partition the table
- D. create an index

Answer: D

13. Which information is provided by TRA?

- A. cache hit rate
- B. status of reload
- C. average blocks per chain
- D. whether or not to reload a file

Answer: C

14. Which RDF global parameter should be set to allow monitoring of an Updater's lag time?

- A. UPDATERDELAY
- B. UPDATERRTDWARNING
- C. UPDATERTXTIME
- D. UPDATEROPEN

Answer: B

15. Scenario: The Marketing Group is asking for a new feature to be added to the retail OLTP application. They would

like to have an online query that would list the last 30 days of purchases for a given customer (credit card number).

The file that currently contains this information is Key-Sequenced and it is updated every time a purchase is finalized.

The primary key for this file is system generated, the remaining data elements are: timestamp, credit card number, the

part number of the item being purchased, the price and the quantity purchased.

You have been asked to recommend the optimal way to access this data. Select ONE.

- A. Use the internal sort process and sort the file by the Timestamp

B. Create an Alternate Key file, using the Timestamp as Alternate Key value and accessing the file via the Alternate Key

C. Use the internal sort process and sort the file by the Credit Card Number

D. Create an Alternate Key file, using the Credit Card Number as Alternate Key value and accessing the file via the Alternate Key

Answer: D

16. Which method contributes to increased memory usage?

A. shared run time libraries

B. reusable program modules

C. reusable objects

D. program pairs

Answer: D

17. What is the benefit of distributing processes across processors?

A. shorter path length

B. easier management of serverclasses

C. better load balancing

D. less use of memory resources

Answer: C

18. Parallelism is a major performance feature exploited by

A. a NonStop process pair

B. an audited transaction

C. file partitioning

D. priority setting

Answer: C

19. Which Pathway server class attribute directly controls the request queue?

- A. TIMEOUT
- B. CHECKPOINT
- C. MAXLINKS
- D. MAXSERVERS

Answer: C

20. During interpretation of a SCREEN COBOL program, the TCP is responsible for dynamically allocating and deallocating memory space for terminal and server I/O buffers. Which TCP attributes define the total space available for these buffers? Select TWO.

- A. MAXTERMDATA
- B. TERMPPOOL
- C. TERMBUF
- D. MAXREPLY
- E. SERVERPOOL

Answer: BE

Trying our product !

- ★ **100%** Guaranteed Success
- ★ **100%** Money Back Guarantee
- ★ **365 Days** Free Update
- ★ **Instant Download** After Purchase
- ★ **24x7** Customer Support
- ★ Average **99.9%** Success Rate
- ★ More than **69,000** Satisfied Customers Worldwide
- ★ Multi-Platform capabilities - **Windows, Mac, Android, iPhone, iPod, iPad, Kindle**

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 One Year Free Update <p>Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 Money Back Guarantee <p>To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 Security & Privacy <p>We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Guarantee & Policy | Privacy & Policy | Terms & Conditions

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © 2004-2014, All Rights Reserved.