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Credits

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About HVR Release Notes

Installing an HVR Upgrade

Platform Compatibility and Minimum Requirements



Linux glibc2.12-x64-64bit

- Operating System:
- Operating System:
- Operating System:

Note:

- Ingres:
 -
- Vector:
- Vector Hadoop Edition:
- Oracle:
- DB2 on Linux, Unix, Windows:
- DB2 for i:
 -
 -
- DB2 for z/OS:
 -
 -
- PostgreSQL:
 - PostgreSQL:
 - XtremeData dbX:
 - **libpq.so.5**
- MySQL:
- MariaDB:
- Aurora MySQL:
- SQL Server:
 -
 -
- Snowflake:
 -

-
- - **HANA:**
 -
 -
 - **Teradata:**
 -
 -
 - **Greenplum:**
 -
 - **Redshift:**
 -
 -
 - **File replication:**
 - **Apache Hadoop HDFS:**
 - - hadoop
 - \$PATH
 - **Apache Hive:**
 - - \$HADOOP_COMMON_HOME
 - \$HADOOP_HOME
 - \$HADOOP_PREFIX
 -
 -
 -
 -
 -
 - **Apache Kafka:**
 - **Apache HBase:**
 - **WebDAV/Sharepoint:**
 - **S3:**
 - **Google Cloud Storage:**
 - **Azure Blob FS:**
 - **Azure Data Lake Store:**
 - **Salesforce:**
 - **HVR user interface:**
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-

macOS-x64-64bit

- Operating System:
- File replication:
- WebDAV/Sharepoint:
- S3:
- Google Cloud Storage:
- HVR user interface:

Windows-x64-64bit

- Operating System:
 -
 - Ingres:
 -
 -
 - Vector:
 - Vector Hadoop Edition:
 - Oracle:
 - SQL Server:
 -
 - DB2 on Linux, Unix, Windows:
 - DB2 for i:
 -
 - DB2 for z/OS:
 -
 -
 - PostgreSQL:
 - PostgreSQL:
 - libpq.dll
 - MySQL:
 - MariaDB:
 - Aurora MySQL:
 - Snowflake:
 -
 - HANA:
 -
 - Teradata:
-

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- -
 - **Greenplum:**
 -
 - **Redshift:**
 -
 - **File replication:**
 - **Apache Hadoop HDFS:**
 -

hadoop.cmd

\$PATH

\$HADOOP_COMMON_HOME \$HADOOP_HOME \$HADOOP_PREFIX

- **Apache Hive:**
 -
 -
 -
 -
 -
 -
 - **Apache Kafka:**
 - **Apache HBase:**
 - **WebDAV/Sharepoint:**
 - **S3:**
 - **Google Cloud Storage:**
 - **Azure Blob FS:**
 - **Azure Data Lake Store:**
 - **Salesforce:**
 - **HVR user interface:**
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Log Based Capture Support

- **Ingres**

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- **Oracle**

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cwallet.sso

hvrwallet

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- **SQL Server**

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- **DB2 on Linux, Unix, Windows (LUW)**

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- **DB2 for i**

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- **DB2 for z/OS**

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- **PostgreSQL**

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/LogMethod=SQL

-

/LogMethod=SQL

-

**/LogReadMethod=SQL
test_decoding**

-

- **HANA**

-

-

-

-

- **MySQL and MariaDB**

-

HVR Network Encryption

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-
-

Note:

`/dev/urandom`

Windows Cluster Compatibility

`hvrremotelistener` `hvrscheduler`

`-c`

`-a`

`-c cluster-name \ clustergroup-name`

`mygroup`

`mycluster`

```
hvrscheduler -acs -c gp i \ st [- st msr ] l h
```

Note:

New Features

New Features in HVR 5.7.0/0

- **HVR-4717:**
 - **HVR-8582:**
 - **HVR-8906:**
 - **HVR-9588:**
 - **HVR-9844:**
 - **HVR-10619:**
 - **HVR-10963:**
 - **HVR-10864:**
 - **HVR-11111:**
 - **HVR-11286:**
 - **HVR-11379:**
-

New Features in HVR 5.6.5/13

- **HVR-7320:**
- **HVR-9594:**
- **HVR-10153:**
- **HVR-10267:**
- **HVR-10435:**
- **HVR-10491:**
- **HVR-10506:**
- **HVR-10909:**
- **HVR-11037:**
- **HVR-11102:**

New Features in HVR 5.6.5/12

- **HVR-3637:**
 - **HVR-10349:**
-

New Features in HVR 5.6.5/11

- **HVR-6746:**
 - **HVR-8168:**
 - **HVR-8744:**
 - **HVR-8752:**
 - **HVR-8753:**
 - **HVR-8797:**
 - **HVR-9235:**
 - **HVR-9810:**
 - **HVR-9815:**
 - **HVR-9841:**
 - **HVR-9845:**
 - **HVR-10155:**
 - **HVR-10293:**
 - **HVR-10382:**
-

New Features in HVR 5.6.5/10

- **HVR-7950:**
- **HVR-9589:**
- **HVR-9590:**
- **HVR-10115:**
- **HVR-10120:**
- **HVR-10172:**

New Features in HVR 5.6.5/9

- **HVR-8019:**
- **HVR-9542:**

New Features in HVR 5.6.5/7

- **HVR-7256:**
 - **HVR-8282:**
 - **HVR-8862:**
-

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- **HVR-9715:**
 - **HVR-9770:**
 - **HVR-9881:**

New Features in HVR 5.6.5/5

- **HVR-2970:**
- **HVR-5549:**
- **HVR-6199:**
- **HVR-9393:**
- **HVR-9413:**
- **HVR-9480:**

New Features in HVR 5.6.5/4

- **HVR-8514:**
 - **HVR-8813:**
 - **HVR-8972:**
 - **HVR-9056:**
-

New Features in HVR 5.6.5/3

- **HVR-8090:**
- **HVR-8641:**
- **HVR-8951:**

New Features in HVR 5.6.5/2

- **HVR-6129:**
 - **HVR-6348:**
 - **HVR-6955:**
 - **HVR-7390:**
 - **HVR-7464:**
 - **HVR-7764:**
 - **HVR-7778:**
 - **HVR-7946:**
-

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- **HVR-8746:**

- **HVR-8904:**

- **HVR-8928:**

New Features in HVR 5.6.5/1

- **HVR-5684:**

- **HVR-6523:**

- **HVR-7834:**

- **HVR-8306:**

New Features in HVR 5.6.5/0

- **HVR-7294:**

- **HVR-7870:**

New Features in HVR 5.6.0/1

- **HVR-6041:**

- **HVR-6336:**
-

Problems Fixed

Problems Fixed in HVR 5.7.0/0

| Jira ID | Description | Resolution |
|----------|-------------|------------|
| HVR-5331 | | |
| HVR-7335 | | |
| HVR-9084 | | |
| HVR-9204 | | |
| HVR-9207 | | |
| HVR-9271 | | |
| HVR-9355 | | |
| HVR-9572 | | |
| HVR-9661 | | |

| Jira ID | Description | Resolution |
|-----------|-------------|------------|
| HVR-9727 | | |
| HVR-9926 | | |
| HVR-10105 | | |
| HVR-10448 | | |
| HVR-11077 | | |
| HVR-11174 | | |
| HVR-11177 | | |
| HVR-11192 | | |
| HVR-11206 | | |
| HVR-11230 | | |
| HVR-11249 | | |
| HVR-11265 | | |
| HVR-11269 | | |

| Jira ID | Description | Resolution |
|------------------|--------------------|-------------------|
| HVR-11279 | | |
| HVR-11329 | | |
| HVR-11336 | | |
| HVR-11341 | | |
| HVR-11351 | | |

| Jira ID | Description | Resolution |
|------------------|--------------------|-------------------|
| HVR-4281 | | |
| HVR-8666 | | |
| HVR-9904 | | |
| HVR-9993 | | |
| HVR-10090 | | |
| HVR-10203 | | |

| Jira ID | Description | Resolution |
|-----------|-------------|------------|
| HVR-10383 | | |
| HVR-10642 | | |
| HVR-10649 | | |
| HVR-10663 | | |
| HVR-10666 | | |
| HVR-10768 | | |
| HVR-10885 | | |
| HVR-10886 | | |
| HVR-10995 | | |
| HVR-11012 | | |
| HVR-11015 | | |
| HVR-11059 | | |
| HVR-11071 | | |
| HVR-11108 | | |

| Jira ID | Description | Resolution |
|------------------|--------------------|-------------------|
| HVR-11136 | | |

| Jira ID | Description | Resolution |
|------------------|--------------------|-------------------|
| HVR-9579 | | |
| HVR-10248 | | |
| HVR-10809 | | |
| HVR-10929 | | |
| HVR-10970 | | |
| HVR-10996 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8805 | | |
| HVR-8866 | | |
| HVR-9332 | | |
| HVR-9361 | | |

| Jira ID | Description | Resolution |
|-----------|-------------|------------|
| HVR-9366 | | |
| HVR-9536 | | |
| HVR-9710 | | |
| HVR-9717 | | |
| HVR-9884 | | |
| HVR-9992 | | |
| HVR-10063 | | |
| HVR-10138 | | |
| HVR-10140 | | |
| HVR-10302 | | |
| HVR-10348 | | |
| HVR-10393 | | |
| HVR-10423 | | |

| Jira ID | Description | Resolution |
|-----------|-------------|------------|
| HVR-10446 | | |
| HVR-10447 | | |
| HVR-10453 | | |
| HVR-10463 | | |
| HVR-10507 | | |
| HVR-10556 | | |
| HVR-10599 | | |
| HVR-10622 | | |
| HVR-10627 | | |
| HVR-10636 | | |
| HVR-10643 | | |
| HVR-10658 | | |
| HVR-10670 | | |

| Jira ID | Description | Resolution |
|------------------|--------------------|-------------------|
| HVR-10697 | | |
| HVR-10718 | | |
| HVR-10787 | | |
| HVR-10792 | | |
| HVR-10839 | | |
| HVR-10857 | | |
| HVR-10863 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-5792 | | |
| HVR-6794 | | |
| HVR-7323 | | |

| Jira ID | Description | Resolution |
|-----------|-------------|------------|
| HVR-8392 | | |
| HVR-8766 | | |
| HVR-9256 | | |
| HVR-9312 | | |
| HVR-9706 | | |
| HVR-10111 | | |
| HVR-10132 | | |
| HVR-10152 | | |
| HVR-10167 | | |
| HVR-10213 | | |
| HVR-10233 | | |
| HVR-10251 | | |

| Jira ID | Description | Resolution |
|------------------|--------------------|-------------------|
| HVR-10252 | | |
| HVR-10258 | | |
| HVR-10279 | | |
| HVR-10343 | | |
| HVR-10346 | | |
| HVR-10361 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-7602 | | |
| HVR-9160 | | |
| HVR-9513 | | |
| HVR-9580 | | |
| HVR-9802 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8786 | | |
| HVR-9131 | | |
| HVR-9334 | | |
| HVR-9834 | | |
| HVR-9897 | | |
| HVR-9900 | | |
| HVR-9913 | | |
| HVR-9929 | | |
| HVR-9932 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-6969 | | |
| HVR-8632 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8648 | | |
| HVR-9031 | | |
| HVR-9655 | | |
| HVR-9726 | | |
| HVR-9731 | | |
| HVR-9782 | | |
| HVR-9869 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8712 | | |
| HVR-8942 | | |
| HVR-9282 | | |
| HVR-9378 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-9456 | | |
| HVR-9599 | | |
| HVR-9600 | | |
| HVR-9622 | | |
| HVR-9653 | | |
| HVR-9670 | | |
| HVR-9697 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-7328 | | |
| HVR-7709 | | |
| HVR-7713 | | |
| HVR-8342 | | |

| Jira ID | Description | Resolution |
|----------|-------------|------------|
| HVR-8568 | | |
| HVR-8587 | | |
| HVR-8687 | | |
| HVR-8724 | | |
| HVR-8863 | | |
| HVR-8957 | | |
| HVR-9022 | | |
| HVR-9132 | | |
| HVR-9208 | | |
| HVR-9234 | | |
| HVR-9293 | | |
| HVR-9296 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-9300 | | |
| HVR-9328 | | |
| HVR-9356 | | |
| HVR-9358 | | |
| HVR-9362 | | |
| HVR-9386 | | |
| HVR-9429 | | |
| HVR-9434 | | |
| HVR-9482 | | |
| HVR-9489 | | |
| HVR-9507 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8571 | | |

| Jira ID | Description | Resolution |
|----------|-------------|------------|
| HVR-8791 | | |
| HVR-8807 | | |
| HVR-8808 | | |
| HVR-8820 | | |
| HVR-8853 | | |
| HVR-8946 | | |
| HVR-9134 | | |
| HVR-9138 | | |
| HVR-9140 | | |
| HVR-9157 | | |
| HVR-9166 | | |
| HVR-9168 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-9189 | | |
| HVR-9218 | | |
| HVR-9240 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-6950 | | |
| HVR-7297 | | |
| HVR-8025 | | |
| HVR-8223 | | |
| HVR-8446 | | |
| HVR-8447 | | |
| HVR-8533 | | |
| HVR-8544 | | |

| Jira ID | Description | Resolution |
|----------|-------------|------------|
| HVR-8546 | | |
| HVR-8556 | | |
| HVR-8625 | | |
| HVR-8628 | | |
| HVR-8693 | | |
| HVR-8743 | | |
| HVR-8792 | | |
| HVR-8826 | | |
| HVR-8836 | | |
| HVR-8854 | | |
| HVR-8858 | | |
| HVR-8874 | | |
| HVR-8913 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8914 | | |
| HVR-8915 | | |
| HVR-8979 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-5622 | | |
| HVR-7605 | | |
| HVR-7631 | | |
| HVR-7779 | | |
| HVR-7831 | | |
| HVR-8257 | | |
| HVR-8296 | | |

| Jira ID | Description | Resolution |
|----------|-------------|------------|
| HVR-8316 | | |
| HVR-8338 | | |
| HVR-8450 | | |
| HVR-8451 | | |
| HVR-8456 | | |
| HVR-8478 | | |
| HVR-8512 | | |
| HVR-8517 | | |
| HVR-8523 | | |
| HVR-8524 | | |
| HVR-8527 | | |
| HVR-8574 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8594 | | |
| HVR-8608 | | |
| HVR-8647 | | |
| HVR-8651 | | |
| HVR-8654 | | |
| HVR-8673 | | |
| HVR-8711 | | |
| HVR-8755 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-5220 | | |
| HVR-7333 | | |
| HVR-7409 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-7482 | | |
| HVR-7483 | | |
| HVR-7959 | | |
| HVR-8186 | | |
| HVR-8201 | | |
| HVR-8296 | | |
| HVR-8385 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8344 | | |

| Jira ID | Description | Resolution |
|-----------------|--------------------|-------------------|
| HVR-8190 | | |
| HVR-8057 | | |
