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**HYPERION® DATA RELATIONSHIP MANAGEMENT**  
*RELEASE 9.3.1*

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**BATCH CLIENT USER'S GUIDE**

**ORACLE** | Hyperion

Data Relationship Management Batch Client User's Guide, 9.3.1

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# 1

# Using the Data Relationship Management Batch Client

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## Overview

The Oracle's Hyperion® Data Relationship Management Batch Client is a command-line utility that allows access to various Data Relationship Management operations in batch mode.

By passing command-line parameters appropriate to the operation, the Data Relationship Management Batch Client is able to log into the Data Relationship Management engine using supplied credentials, submit a request to perform the given operation, and receive any corresponding results from the server, while logging its activities as it works. If the operation is successful, an error level value of 0 is returned. If the operation fails, a non-zero error level value is returned. For information on error level values, see [Table 20 on page 19](#).

Separate versions of the Data Relationship Management Batch Client are available for the NTier and Client Server products. While the available functionality is largely the same in both versions, there are some minor differences that will be indicated in this document.

You can use the Data Relationship Management Batch Client to run the following Data Relationship Management operations:

- Automator
- Import
- Blender
- Export (individual export and book export)
- Opening and closing versions

The Data Relationship Management Batch Client accepts options from the command line, a configuration file, or a combination of the two.

**Note:**

If an option is supplied in both a configuration file and the command line with different values, the value on the command line takes precedence over the value in the configuration file.

## Using the Data Relationship Management Batch Client

The Data Relationship Management Batch Client can be run from a command prompt or it can be scheduled to run. The Data Relationship Management Batch Client executes in the following order:

1. Opens the log file. If the log file already exists, the Data Relationship Management Batch Client appends to it. If the log file does not exist, the Data Relationship Management Batch Client creates it.
2. Processes and validates options from the command line or configuration file.
3. Logs into Data Relationship Management using supplied credentials.
4. Runs the appropriate operation.
5. Writes any output file.
6. Logs out of the server, closes the log file, sets the error level and exits.

## Dependencies

The Data Relationship Management Batch Client must run on a computer that meets the requirements for Data Relationship Management client software.

Data Relationship Management Batch Client NT requires an HTTP connection to Data Relationship Management. The user login under which it runs must have permissions to use the connection and to read files from directories indicated for input files and to write to directories indicated for log files and export files. For more information on Data Relationship Management NTier requirements, refer to the *Hyperion Data Relationship Management NTier Installation Guide*.

**Note:**

The Data Relationship Management Batch Client is a stand-alone utility program and is not accessible from within the Data Relationship Management client interface.

## Saving Versions in the Data Relationship Management Batch Client

**Note:**

When using the Data Relationship Management Batch Client, As Of versions can be specified only as date and time. As Of versions that use date offsets and transaction IDs are not valid.

While the functionality available in each variation of the Data Relationship Management Batch Client is largely the same, there are some significant differences between the Data Relationship Management NTier and Client Server products. When Data Relationship Management Batch Client NT runs, it logs into an existing Data Relationship Management application server. When new versions are created, they remain detached (not saved to the database) on the application server until they are explicitly saved. However, when Data Relationship Management Batch Client CS runs, it logs into a Data Relationship Management engine that it creates for its own use. Thus, if any versions are created and not explicitly saved, they are lost when the Data Relationship Management Batch Client completes the operation and stops the engine.

When running an Import or Blend via the Data Relationship Management Batch Client, there is an option to save the version that is created (Autosave=True). With Data Relationship Management Batch Client NT, the version can be saved or left as detached. However, with Data Relationship Management Batch Client CS, if a single Import or Blend operation is run, the resulting version is automatically saved to the database regardless of how the Autosave parameter is set. This is done to prevent the newly created version from being lost after the Data Relationship Management Batch Client operation completes.

There is an important exception to this rule when running multiple operations in a single configuration file. Only the last operation in the file is automatically saved. The versions created by preceding operations are not saved unless Autosave=True is specified. This is designed to support the following scenario where Data Relationship Management Batch Client CS runs a configuration file with multiple operations:

- First operation is Import that creates Version 1.
- Last operation is Blend that uses Version 1 to create Version 2.
- Version 2 is automatically saved but Version 1 is not saved unless explicitly specified.

Thus, unless explicitly saved, any intermediate versions created for use in subsequent operations do not persist after the Data Relationship Management Batch Client completes.

Likewise, since no versions can remain open after Data Relationship Management Batch Client CS completes execution, the Open, Close and Refresh features are only meaningful when using Data Relationship Management Batch Client NT.

## Command Line Syntax

The Data Relationship Management Batch Client can be used with the command-line parameters described below. Bracketed values ( [ ] ) are optional extensions provided for clarity. Both shorter and longer versions of the value are supported. Commands and parameters are not case sensitive.

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### Caution!

For all parameters, version names containing a space must be enclosed in quotes, for example, “APR 2007”.

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Table 1 describes the command-line parameters for all operations.

**Table 1 All Operations**

Parameter	Description
/op=	<p>Specifies the operation to perform. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● A[utomate]</li> <li>● B[lend]</li> <li>● C[lose]</li> <li>● E[xport]</li> <li>● I[mport]</li> <li>● O[pen]</li> <li>● R[efresh]</li> <li>● D[elete]</li> </ul> <p>This parameter is required</p>
/u=	Specifies the Data Relationship Management user name for login. This parameter is required.
/pw=	Specifies the Data Relationship Management password for login. This parameter is required.
/dal=	<p>Specifies an existing DAL connection for the Data Relationship Management engine. Typically stored in the registry under: HKEY_LOCAL_MACHINE\Software\Hyperion Solutions\Master Data Management\Data Access\Connections</p> <p>This parameter is required and is used for Data Relationship Management Batch Client CS only.</p>
/url=	<p>Specifies the URL (including http:// or https://) for the Web server hosting Data Relationship Management. For example, "http://www.myserver.com/mdm_ntier"</p> <p>Note that this is the same URL used when defining login connections for the NTier client. Enclosing the value in double quotes is recommended.</p> <p>This parameter is required and is used for Data Relationship Management Batch Client NT only.</p>
/log=	<p>Specifies the path and file name for the log file. If the file exists, the log is appended to the end of the existing file. Enclosing the value in double quotes is recommended.</p> <p>The default is MDMConnectMMDDYYYY.log, where MM = month, DD = day, YYYY = year</p>
/cfgfile=	Specifies the path and file name of the configuration file describing desired options. Enclosing the value in double quotes is recommended.
/h[elp]   /?	Displays a list of command-line parameters.

The following tables describe the command-line parameters that can be used with each operation.

**Table 2 Automate Parameters**

Parameter	Description
/infile=	Specifies the path and file name for the input file. Enclosing the value in double quotes is recommended. This parameter is required.

Parameter	Description
/delim=	<p>Specifies the delimiter. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● Tab</li> <li>● Comma</li> <li>● #<i>nnn</i></li> </ul> <p>where #<i>nnn</i> represents any valid 3-digit ASCII character value (0 – 255). Tab is the default value.</p>
/cols=	<p>Specifies the column order. If supplied, must contain all column identifiers. A12345 is the default value.</p>
/stripq=	<p>Specifies whether to remove quoted strings. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● Y[es]</li> <li>● N[o]</li> <li>● T[rue]</li> <li>● F[alse]</li> <li>● 1</li> <li>● 0</li> </ul> <p>The default value is True.</p>

**Table 3** Blend Parameters

Parameter	Description
/bl=	<p>Specifies the name of blender to run. This parameter is required.</p>
/sver=	<p>Specifies the name (or abbrev) for the source version to blend. This parameter is required.</p>
/tver=	<p>Specifies the name (or abbrev) for the target version to blend. This parameter is required.</p>
/nvera=	<p>Specifies the name (or abbrev) for the new version to create.</p>
/nverd=	<p>Specifies a description for the new version. You must enclose the value in double quotes.</p>
/save=	<p>Specifies whether to save the blended version or leave it detached. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● Y[es], T[rue], or 1</li> <li>● N[o], F[alse], or 0</li> </ul> <p>The default value is False. For information on saving versions, see <a href="#">“Saving Versions in the Data Relationship Management Batch Client” on page 6</a>.</p>
/blendlog=	<p>Specifies the name of the blend log file (not the same as the Data Relationship Management Batch Client log file). The default value is stored in the blend profile.</p>

**Table 4** Close Parameters

Parameter	Description
/vabbrev=	<p>Specifies the name (or abbrev) for the version to close. This parameter is required.</p>

**Table 5** Export Parameters

Parameter	Description
/xtype	Specifies the type of export: individual export or book. Specify one of the following values: <ul style="list-style-type: none"> <li>● E[xport]</li> <li>● B[ook]</li> </ul> This parameter is required.
/fdate=	Specifies the From date/time for transaction log exports (Optional)
/tdate=	Specifies the To date/time for transaction log exports (Optional)
/outfile=	Specifies the path and file name for the output file. If the output file exists, it is overwritten. Enclosing the value in double quotes is recommended. This parameter is required.
/xname=	Specifies the name of the saved export to run. This parameter is required if running a single export.
/cver=	Specifies the name (or abbrev) for the current version. This parameter is required.
/pver=	Specifies the name (or abbrev) for the previous version. This parameter is required.
/cvertype=	Specifies the version type for the current version. Valid values are: <ul style="list-style-type: none"> <li>● A[s Of]</li> <li>● N[ormal]</li> </ul> N[ormal] is the default.
/pvertype=	Specifies the version type for the previous version. Valid values are: <ul style="list-style-type: none"> <li>● A[s Of]</li> <li>● N[ormal]</li> </ul> N[ormal] is the default.
/casofdate=	Specifies the As Of Date/Time to use when creating an As Of Version for the current version for the export.
/pasofdate=	Specifies the As Of Date/Time to use when creating an As Of Version for the previous version for the export.
/bk=	Specifies the name of the saved book to run. This parameter is required if exporting a book. Enclosing value in double quotes is recommended.
/bkcmb=	Specifies whether to combine the export output into the file named in /outfile. Specify one of the following values: <ul style="list-style-type: none"> <li>● Y[es]</li> <li>● N[o]</li> <li>● T[rue]</li> <li>● F[alse]</li> <li>● 1</li> <li>● 0</li> </ul>

Parameter	Description
	If this parameter is False, each export is saved in the file name stored in its export profile. Exports for which the file name in the export profile is invalid or for which Output is set to a value other than File are combined into the file named in <code>/outfile</code> . The default value is stored in book.
<code>/prefile=</code>	Specifies the path and file name to prepend to a combined export book. The default value is stored in book.
<code>/pstfile=</code>	Specifies the path and file name to append to a combined export book. The default value is stored in book.
<code>/fhier=</code>	Specifies the From (Previous) Hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports.
<code>/thier=</code>	Specifies the To (Current) Hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports.
<code>/fabbrv=</code>	Specifies the name (or abbrev) for the top node of the From (Previous) hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports.
<code>/tabbrv=</code>	Specifies the name (or abbrev) for the top node of the To (Current) hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports
<code>/hier=</code>	Specifies the name (or abbrev) for the hierarchy to export. Used for Hierarchy Export and other similar exports, but not used for Hierarchy Compare and Hierarchy Difference exports.
<code>/nabbrv=</code>	Specifies the name (or abbrev) of the top node to export. Used for Hierarchy Export and other similar exports, but not used for Hierarchy Compare and Hierarchy Difference exports.

**Table 6** Import Parameters

Parameter	Description
<code>/infile=</code>	Specifies the path and file name for the input file. Enclosing the value in double quotes is recommended. This parameter is required.
<code>/iabbrv=</code>	Specifies the name (or abbrev) for the import to run. This parameter is required.
<code>/implog=</code>	Specifies the name of the import log file (not the same as Data Relationship Management Batch Client log file.) The default value is stored in the import profile.
<code>/vabbrv=</code>	Specifies the version name (or abbrev) to be created by import. The default value is stored in the import profile.
<code>/vdescr=</code>	Specifies the description of the version to be created by import. The default value is stored in the import profile.
<code>/save=</code>	Specifies whether to save the imported version or leave it detached. Specify one of the following values: <ul style="list-style-type: none"> <li>● Y[es]</li> <li>● N[o]</li> <li>● T[true]</li> <li>● F[alse]</li> <li>● 1</li> <li>● 0</li> </ul>

Parameter	Description
	The default value is False. For information on saving versions, see <a href="#">"Saving Versions in the Data Relationship Management Batch Client" on page 6.</a>

**Table 7 Open Parameters**

Parameter	Description
/vabbrev=	Specifies the name (or abbrev) of the version to open. This parameter is required.

**Table 8 Refresh Parameters**

Parameter	Description
/vabbrev=	Specifies the name (or abbrev) of the version to refresh (close and re-open). This parameter is required.

**Table 9 Delete Parameters**

Parameter	Description
/vabbrev=	Specifies the name (or abbrev) for the version to delete. This parameter is required.

## Configuration File Syntax

In addition to using command-line parameters, the Data Relationship Management Batch Client can be run with a configuration file. Configuration files are formatted like INI files, with sections, keys, and values. There is a General section and an additional section for the specific operation. Section names are enclosed in brackets ( [ ] ) and can be any string value but must match the value specified by the operation key. Lines within each section are formatted in key=value pairs.

Below is an example configuration file.

```
[General]
Operation=Export
UserName=mylogin
Password=mypassword
DALConnection=MDM_Demo (Data Relationship Management Batch Client CS only)
URL=http://localhost/MDM/ (Data Relationship Management Batch Client NT
only)
LogFileName=C:\Program Files\Hyperion Solutions\Hyperion Master Data
Management\rdsc.log
[Export]
ExportType=Export
ExportName=WeeklyExport
OutFile= C:\Program Files\Hyperion Solutions\Hyperion Master Data Management
\export_data.txt
CurrentVersionAbbrev=COA Apr 2004
PrevVersionAbbrev=COA Mar 2004
```

A configuration file can include multiple operations. Each operation is contained in a separate section with a unique label. A special section labeled [Operations] is used to specify the number

of operation sections in the file and the label for each. The operations are performed in the order listed.

Below is an example of a configuration file with multiple operations. Note that when using multiple operations, the operation key, for example Operation=Import, must be included in each section rather than just once in the General section.

**Note:**

Sections, keys, and values are not case sensitive.

```
[General]
Operation=Multiple
UserName=mylogin
Password=myspassword
DALConnection=MDM_Demo (Data Relationship Management Batch Client CS only)
URL=http://localhost/MDM/ (Data Relationship Management Batch Client NT
only)
LogFileName=C:\Program Files\Hyperion Solutions\Hyperion Master Data
Management\rdsc.log
[Operations]
OperationCount=3
Operation1=Weekly_Import
Operation2=Update_CostCenters
Operation3=Merge_Data
[Weekly_Import]
Operation=Import
InFile="COA_data.txt"
ImportAbbrev="RDSC Import"
ImportLogFileName="C:\Program Files\Hyperion Solutions\Hyperion Master
Data Management\MDMConnect\import_log.txt"
VersionAbbrev="COA Current"
VersionDescription="COA for this month"
[Update_CostCenters]
Operation=Automate
InFile=CostCenter_changes.txt
StripQuotedStrings=True
Delimiter=comma
[Merge_Data]
Operation=Blend
Blendname="COA Blender"
SourceVersionAbbrev="COA Current"
TargetVersionAbbrev="COA Previous"
NewVersionAbbrev="COA Blended"
NewVersionDescription="Current and Previous COA"
```

The following tables describe the keys that can be used in each section of the configuration file.

**Table 10** General Section of Configuration File

Key	Description
Operation	Specifies the operation to perform. Specify one of the following values: <ul style="list-style-type: none"> <li>● M[multiple]</li> </ul>

Key	Description
	<ul style="list-style-type: none"> <li>● A[utomate]</li> <li>● B[lend]</li> <li>● C[lose]</li> <li>● E[xport]</li> <li>● I[mport]</li> <li>● O[pen]</li> <li>● R[efresh]</li> <li>● D[elete]</li> </ul> <p>This key is required</p>
UserName	Specifies the Data Relationship Management user name for login. This key is required.
Password	Specifies the Data Relationship Management password for login. This key is required.
DAL Connection	<p>Specifies an existing DAL connection for the Data Relationship Management engine. Typically stored in the registry under: HKEY_LOCAL_MACHINE\Software\Hyperion Solutions\Master Data Management\Data Access\Connections</p> <p>This key is required and is used for Data Relationship Management Batch Client CS only.</p>
URL	<p>Specifies the URL (including http:// or https://) for the Web server hosting Data Relationship Management. For example, "http://www.myserver.com/mdm_ntier"</p> <p>Note that this is the same URL used when defining login connections for the NTier client. Enclosing the value in double quotes is recommended.</p> <p>This key is required and is used for Data Relationship Management Batch Client NT only.</p>
LogFileName	<p>Specifies the path and file name for the log file. If the file exists, the log is appended to the end of the existing file. Enclosing the value in double quotes is recommended.</p> <p>The default file name is MDMConnectMMDDYYYY.log, where MM = month, DD = day, YYYY = year</p>

**Table 11** Multiple Section of Configuration File

Key	Description
OperationCount	Specifies the number of operation sections in the file. Specify an integer greater than 0. This key is required.
OperationN	Specifies the label for an operation section where N is a number between 1 and the OperationCount value. This key is required.

**Table 12** Automate Section of Configuration File

Key	Description
InFile	Specifies the path and file name for the input file. Enclosing the value in double quotes is recommended. This key is required.
StripQuotedStrings	<p>Specifies whether to remove quoted strings. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● Y[es]</li> </ul>

Key	Description
	<ul style="list-style-type: none"> <li>● N[o]</li> <li>● T[rue]</li> <li>● F[alse]</li> <li>● 1</li> <li>● 0</li> </ul> <p>The default value is True.</p>
Delimiter	<p>Specifies the delimiter. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● Tab</li> <li>● Comma</li> <li>● #<i>nnn</i></li> </ul> <p>where #<i>nnn</i> represents any valid 3-digit ASCII character value (0 - 255). Tab is the default value.</p>
ColumnOrder	<p>Specifies the column order. If supplied, must contain all column identifiers. A12345 is the default value.</p>

**Table 13** Blend Section of Configuration File

Key	Description
BlendName	Specifies the name of blender to run. This key is required.
BlendLogFileName	Specifies the name of the blend log file (not the same as the Data Relationship Management Batch Client log file). The default value is stored in the blend profile.
SourceVersionAbbrev	Specifies the name (or abbrev) for the source version to blend. This key is required.
TargetVersionAbbrev	Specifies the name (or abbrev) for the target version to blend. This key is required.
NewVersionAbbrev	Specifies the name (or abbrev) for the new version to create.
NewVersionDescription	Specifies a description for the new version. You must enclose the value in double quotes.
AutoSave	<p>Specifies whether to save the blended version or leave it detached. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● Y[es]</li> <li>● N[o]</li> <li>● T[rue]</li> <li>● F[alse]</li> <li>● 1</li> <li>● 0</li> </ul> <p>The default value is False.</p> <p>For information on saving versions, see <a href="#">“Saving Versions in the Data Relationship Management Batch Client” on page 6.</a></p>

**Table 14** Close Section of Configuration File

Key	Description
VersionAbbrev	Specifies the name (or abbrev) for the version to close. This key is required.

**Table 15** Export Section of Configuration File

Key	Description
ExportType	Specifies the type of export: individual export or book. Specify one of the following values: <ul style="list-style-type: none"> <li>● E[xport]</li> <li>● B[ook]</li> </ul> This key is required.
OutFile	Specifies the path and file name for the output file. If the output file exists, it is overwritten. Enclosing the value in double quotes is recommended. This key is required.
ExportName	Specifies the name of the saved export to run. This key is required if running a single export.
CurrentVersionAbbrev	Specifies the name (or abbrev) for the current version. If not specified, the name of the default version is used.
PrevVersionAbbrev	Specifies the name (or abbrev) for the previous version. If not specified, the name of the default version is used.
BookName	Specifies the name of the saved book to run. This key is required if exporting a book. Enclosing value in double quotes is recommended.
CombineExportOutput	Specifies whether to combine the export output into the file named in /outfile. Specify one of the following values: <ul style="list-style-type: none"> <li>● Y[es]</li> <li>● N[o]</li> <li>● T[rue]</li> <li>● F[alse]</li> <li>● 1</li> <li>● 0</li> </ul> If this parameter is False, each export is saved in the file name stored in its export profile. Exports for which the file name in the export profile is invalid or for which Output is set to a value other than File are combined into the file named in /outfile. The default value is stored in book.
PreFileName	Specifies the path and file name to prepend to a combined export book. The default value is stored in book.
PostFileName	Specifies the path and file name to append to a combined export book. The default value is stored in book.
FromHierarchy	Specifies the From (Previous) Hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports.

Key	Description
ToHierarchy	Specifies the To (Current) Hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports.
FromTopNodeAbbrev	Specifies the name (or abbrev) of the top node of the From (Previous) hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports.
ToTopNodeAbbrev	Specifies the name (or abbrev) of the top node of the To (Current) hierarchy. Used for Hierarchy Compare and Hierarchy Difference exports
HierarchyCount	Specifies the number of hierarchy/top node pairs defined.
Hierarchy $n$	Specifies the Hierarchy to export, where $n$ is a number (1 through HierarchyCount) identifying the current hierarchy/top node pair (for example, Hierarchy1). Used for Hierarchy Export and other similar exports, but not used for Hierarchy Compare and Hierarchy Difference exports.
TopNodeAbbrev $n$	Specifies the name (or abbrev) of the top node to export, where $n$ is a number (1 through HierarchyCount) identifying the current hierarchy/top node pair (for example, TopNodeAbbrev1). Must match Hierarchy $n$ . Used for Hierarchy Export and other similar exports, but not used for Hierarchy Compare and Hierarchy Difference exports.
FromDate	Specifies the From date/time for transaction log exports (Optional)
ToDate	Specifies the To date/time for transaction log exports (Optional)
CurrentVersionType	Specifies the version type for the current version. Valid values are: <ul style="list-style-type: none"> <li>● A[s Of]</li> <li>● N[ormal]</li> </ul> The default is N[ormal].
CurrentAsOfDate	Specifies the As Of Date/Time to use when creating an As Of Version for the current version for the export.
PrevVersionType	Specifies the version type for the previous version. Valid values are: <ul style="list-style-type: none"> <li>● A[s Of]</li> <li>● N[ormal]</li> </ul> The default is N[ormal].
PrevAsOfDate	Specifies the As Of Date/Time to use when creating an As Of Version for the previous version for the export.

**Table 16** Import Section for Configuration File

Key	Description
InFile	Specifies the path and file name for the input file. Enclosing the value in double quotes is recommended. This key is required.
ImportAbbrev	Specifies the name (or abbrev) for the import to run. This key is required.
ImportLogFileName	Specifies the path and file name of the import log file. This is not the same log file as defined by the LogFileName key in the [General] section.) The default file name is MDMConnectImportMMDDYYYY.log, where MM = month, DD = day, YYYY = year

Key	Description
VersionAbbrev	Specifies the version name (or abbrev) to be created by import. The default value is stored in the import profile.
VersionDescription	Specifies the description of the version to be created by import. The default value is stored in the import profile.
AutoSave	<p>Specifies whether to save the imported version or leave it detached. Specify one of the following values:</p> <ul style="list-style-type: none"> <li>● Y[es]</li> <li>● N[o]</li> <li>● T[rue]</li> <li>● F[alse]</li> <li>● 1</li> <li>● 0</li> </ul> <p>The default value is False.</p> <p>For information on saving versions, see <a href="#">“Saving Versions in the Data Relationship Management Batch Client”</a> on page 6.</p>

**Table 17** Open Section for Configuration File

Key	Description
VersionAbbrev	Specifies the name (or abbrev) of the version to open. This key is required.

**Table 18** Refresh Section of Configuration File

Key	Description
VersionAbbrev	Specifies the name (or abbrev) of the version to refresh (close and re-open). This key is required.

**Table 19** Delete Section of Configuration File

Key	Description
VersionAbbrev	Specifies the name (or abbrev) for the version to delete. This parameter is required.

## Outputs and Result Codes

All Data Relationship Management Batch Client operations generate a log file. In addition, exports generate an exported data file and an export log file. The Data Relationship Management Batch Client logs warnings in the log file for any script items that fail. All errors are also recorded in the log file, including the complete error message.

In addition, the Data Relationship Management Batch Client returns an error level (exit code or result code) indicating its success or failure. Error levels can be tested by a scheduling program or batch file and appropriate action can automatically be taken.

**Table 20** Error Level Values

<b>Error Level Value</b>	<b>Description</b>
0	Successful/normal termination
1	Unknown error
2	One or more results from an Automator operation returned a failure
3	Error returned from a Blender operation
100	Error encountered by Data Relationship Management engine and returned to the Data Relationship Management Batch Client
200	Error occurred during initialization of the Oracle's Hyperion® Data Relationship Management Batch Client
210	An invalid parameter value was passed
220	Invalid URL
230	Invalid user name or password

