

# Knowledge Base Article

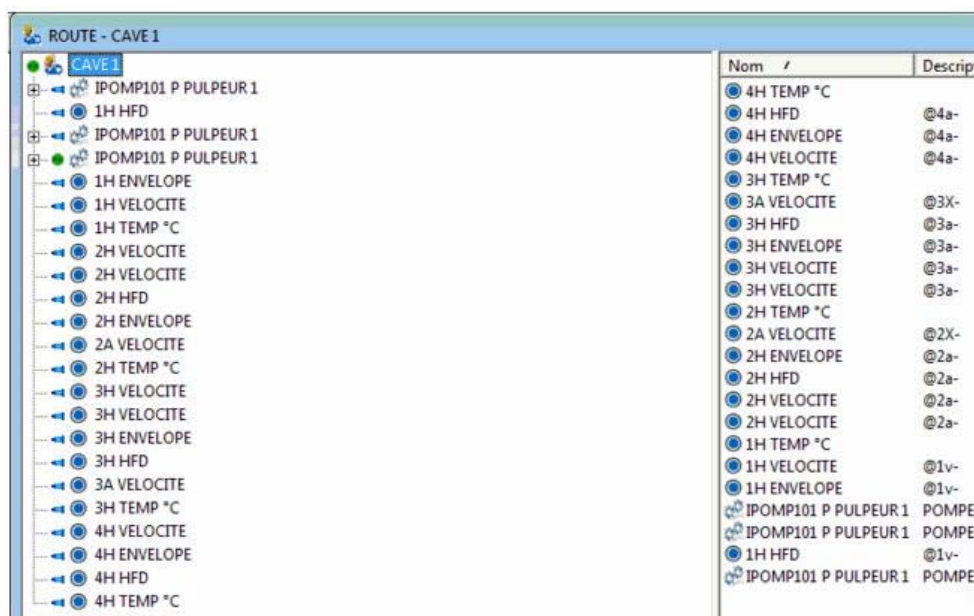
**Product Group:** Software  
**Product:** CMSW7400 @ptitude Analyst  
**Version:** 6.3.0.2

## Abstract

This article offers instructions on how to clean up a hierarchy where duplicate records have been created in routes and workspaces.

## Overview

A problem related to duplicate records being created in routes and workspaces have been identified. This issue is apparent only when a particular add-on is being used. For example, if HMI Configure View / Reporting Tool Asset Selection is being used and another user drags or drops elements into a route or workspace, or is uploading routes, then those elements will be duplicated in that route or workspace.



Nom	Descript
4H TEMP °C	
4H HFD	@4a-
4H ENVELOPE	@4a-
4H VELOCITE	@4a-
3H TEMP °C	
3A VELOCITE	@3X-
3H HFD	@3a-
3H ENVELOPE	@3a-
3H VELOCITE	@3a-
3H VELOCITE	@3a-
2H TEMP °C	
2A VELOCITE	@2X-
2H ENVELOPE	@2a-
2H HFD	@2a-
2H VELOCITE	@2a-
2H VELOCITE	@2a-
1H TEMP °C	
1H VELOCITE	@1v-
1H ENVELOPE	@1v-
IPOMP101 P PULPEUR 1	POMPE
IPOMP101 P PULPEUR 1	POMPE
1H HFD	@1v-
IPOMP101 P PULPEUR 1	POMPE

**Figure 1.** Hierarchy reflecting duplicate records

A fix is currently being developed for inclusion in the next software maintenance release (@ptitude Analyst 2010MR3).

Use the following script to clean up the database by deleting the bad records.

Log in to SQL+ as **skfuser1/cm** along with the database name.

**To VIEW the bad route/workspace records:**

```
SELECT * FROM TreeElem WHERE Overdue is NULL and  
ChannelEnable is NULL and HierarchyType in (2,3)
```

**To DELETE the bad records directly from database:**

```
DELETE FROM TreeElem WHERE Overdue is NULL and  
ChannelEnable is NULL and HierarchyType in (2,3)
```

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For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at [tsg-americas@skf.com](mailto:tsg-americas@skf.com).