

# Un-Used Query Deletion Process

## Presentation

In order to delete un-used queries that may pollute the system, it is necessary to run a cleaning process from time to time. This is necessary in order to :

- Improve the overall BW performances.
- Improve the experience of the users that will not find useless/test queries when searching.
- Detect applications that are no longer in use.
- Allow deletion of related objects (variables, workbooks...)

## General rule

To be deleted queries not used for **more than a year**

**if you are not sure, do not delete it.**

## Frequency / Servers

This should be done every 6 months as a minimum and can be run at any time in between.

This has to be run only on the **WBP and PQ1 servers.**

## Procedure

- Launch transaction "RSZDELETE"
  - Select Type = REP (Query)
  - Select Last Used = **Current date to Current Date - 365**
  - Technical Name = Exclude range "0\*" (Technical Content).
  - Version : All Query Elements
  - Transport System : With transport Connection
  - Dependent Objects : Workbooks, Query Views, BBS Sender/Recipient
- Run the list
- Check the list one by one to select the queries to be deleted.
- Run the deletion (this can take several minutes)

Be careful to select on the column "Delete". The first column does not consider for this tcode. For example this screen shot below, it will delete all queries that Deletion flag is selected although the first column is not selected

Technical Name	Deletable	Delete	Type	InfoProvider	Technical ID	Person Responsible	Last Changed By	Last Used On	Last Changed On	Package	Origin
BW_QRY_C_COSTCTR_0001	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4JHU0WDPUH S8053083		LDEPOIX	05.10.2022	26.03.2020	ZW_BW_FA	WBD	
BW_QRY_C_COSTCTR_002	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4NPVOTBAKA1 NARAUJO		NARAUJO	05.11.2021	03.11.2011	STMP	WBP	
BW_QRY_C_COSTCTR_RBS_0001	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4MJHEQLAHW TJADOT		PT99375626	25.03.2022	07.02.2019	ZW_BW_FA	WBD	
BW_QRY_C_COSTCTR_RBS_0001TST	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4XCUEQIB88 DTONDA		DTONDA	21.05.2015	01.04.2014	STMP	WBP	
BW_QRY_C_COSTCTR_RBS_0002	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4MPOUTPCME TJADOT		INSP1223	05.01.2020	08.02.2019	ZW_BW_FA	WBD	
BW_QRY_C_COSTCTR_RBS_0002DT	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4Y2XGKMSK1 DTONDA		DTONDA	21.05.2015	05.06.2014	STMP	WBP	
BW_QRY_C_COSTCTR_RBS_0003	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4MTZBE4UG2L TJADOT		JFONTAIN	23.08.2018	29.11.2011	ZW_BW_FA	WBD	
QV_BW_QRY_C_COSTCTR_0001	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	B1FNY5NDTM INSP1223		INSP1223	06.10.2022	26.09.2019	ZW_BW_FA	WBD	
TJ_QRY_C_COSTCTR_RBS_0001	■	<input checked="" type="checkbox"/>	ELEM.R C_COSTCTR	4WPZQ8M58G TJADOT		TJADOT	23.01.2020	31.01.2014	STMP	WBP	
ZTEST_BW_QRY_C_C	■	<input type="checkbox"/>					085	27.04.2022	27.04.2022	STMP	WBP

⊖ Please ensure that "Delete" column unchecked for the query that should not be deleted

**You can safely delete :**

- Test queries : all queries with "test", "TST" etc...
- Queries containing "test" or "tst" or "temp" in description or technical name.
- Copy queries for UR's : Queries with "URxxxx" in the description or technical name (or just the UR number after the technical name).
- Queries with IT member initials in it.
- Super user queries : Technical name starting by "Z".

**Exceptions (Do Not Delete Queries):**

To delete queries in these exceptions it is necessary to first analyse the usage **case by case**.

**All servers**

- Technical content queries : technical name starting by 0
- Backup queries : stated in the name or technical name it is a back up query. Ex : \_BACK, \_BKP, SAVE, \_SAUV
- Broadcast queries : all queries which have a name/technical name mentioning broadcasts. Ex : \_BCAST, \_BC
- APD queries : all queries which have a name/technical name mentioning APD: Ex : \_APD.
- Qlikview queries : all queries which contain "QV" in the technical name.
- POC queries : all queries which contain "POC" in the name.

**WBP**

- GSV Queries : Technical name starting by GSV - For this you need validation from Purchasing Tools team.
- GSV Cockpit queries : Description starting by GSV Cockpit - For this you need validation from Purchasing Tools team.
- Value Stream queries : All queries with "VS".
- Core queries : queries with technical name starting by "BW\_QRY" or "RCS\_QRY" and that have "Core Query" in the description - For this you need validation from corresponding stream Reporting Process Expert

+ you can check the usage of the query on the 18 months ago to be sure that the queries are not used anymore by someone.

## How to check the query deleted by RSZDELETE

Tcode SLG1 and enter object RSZ\*

