

Using the QVD LooQer

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The **QVD LooQer** provides fast and convenient viewing and indexing of QVD (Qlik data file) contents; this utility is freely available to all Qlik Sense and QlikView customers via Qlik Branch and GitHub as part of **TSEEQ** (pronounced “seek”), *The Structured ETL Engine for Qlik*.

The **QVD LooQer** traverses a user-specified directory tree to find all QVDs (via the **Refresh List** button); the user then selects the target QVD via a drop-down list and then clicks **LooQ at QVD** to see the QVD contents. As shown in the screen shot at right, several copies of the **QVD LooQer** can be created for concurrent viewing of multiple QVDs within a single tiled window, thereby enabling exploration of a multi-table data set, before that data is linked together in a finalized Qlik data model.

QVD LooQer is implemented with Qlik and therefore has **The Power of Gray**; **QVD LooQer**

leverages associative logic to identify gaps in customer data architectures. For example, the **QVD LooQer** once showed that a specific QVD was in **production** but not in **development** or **QA**, thereby identifying a change management issue in the customer’s deployment.

The screenshot shows two instances of the QVD LooQer application. The top instance is titled 'QVD LooQer Copy*' and shows the configuration for 'ProductsExtract.qvd'. The bottom instance is titled 'QVD LooQer*' and shows the configuration for 'CustomersExtract.qvd'.

Top Instance: ProductsExtract.qvd

Row count (unfiltered) = 77 Showing 9 out of 9 fields from ~TSEEQ Sales Sample\QVDs\Extracted ProductsExtract.qvd

ProductID	ProductName	SupplierID	CategoryID	QuantityPerUnit	UnitCost	UnitPrice	UnitsInStock	UnitsOnOrder
1	Lenin Jeans...		1	1	10	15.37	20	39
2	Mr2 Trousers		1	1	10	16.17	19	17

Bottom Instance: CustomersExtract.qvd

Row count (unfiltered) = 92 Showing 11 out of 11 fields from ~TSEEQ Sales Sample\QVDs\Extracted CustomersExtract.qvd

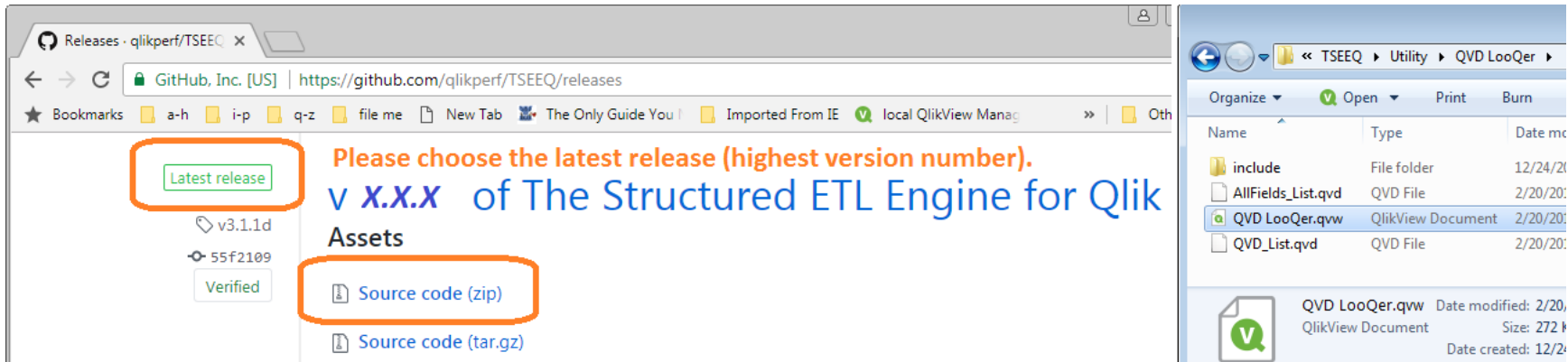
CustomerID	CompanyName	ContactName	City	Country	DivisionID	Address	Fax	Phone
1	Eintrach GS	Albert von E...	Berlin	Germany		1 Obere Str. 57	030-0076545	030-0074321
2	La Tienda de...	Paco el Maco	México D.F.	Mexico		2 Avda. de la ...	(5) 555-3745	(5) 555-4729

Downloading the QVD LooQer

If you are reading this document, you probably have already downloaded the **QVD LooQer**; however, the following is provided for reference should you need to download a newer version in the future:

The **QVD LooQer** is currently distributed as part of **TSEEQ** (pronounced “seek”), *The Structured ETL Engine for Qlik*. To obtain the **QVD LooQer**, simply:

1. Download the **Source code (zip)** file for [the newest TSEEQ release](#).
2. Unzip the downloaded file and navigate to the resulting `~\Utility\QVD LooQer` subfolder.



Please do not be scared by the term "source code" as used by GitHub; the **QVD LooQer** is distributed as a QlikView **QVW** contained within the "source code" zip file; no compilation is required!

If you are not a QlikView user, please download the no-cost [QlikView Personal Edition](#) to run the **QVD LooQer** QVW. While it is implemented as a QlikView QVW, the **QVD LooQer** can open QVDs created by both Qlik Sense and QlikView.

Additional Notes: Security, Embedded Licenses, Data Editing

1. If prompted about **Module Security**, please click **Allow Safe Macros** and then click **OK**. (1st screen shot on next page)
2. If prompted about an **embedded license**, please simply click **OK**. (2nd screen shot on next page)
3. **QVD LooQer** is read only; it does not have any UI-based data editing capability. (For bulk changing of values, we recommend using Qlik transformations, which can be added to the **post-processing** section of the **QVD LooQer**).

We wish your success with the **QVD LooQer**; please [contact us](#) with any questions!

