**MdbHistoryBrowser Extender**

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**Application**

MdbHistoryBrowser extender is designed for viewing media (DB items) editing history. Its special features include:

* Asynchronous loading of data and the use of cache
* Possibility of creating user filters applied on the SQL server side
* Grouping of multiple changes in properties and attributes related to the same media item

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**Operation Requirements**

For correct operation of this application you need a **PH\_HISTORY table v 4** in DB. You can find 3 files in SQL directory:

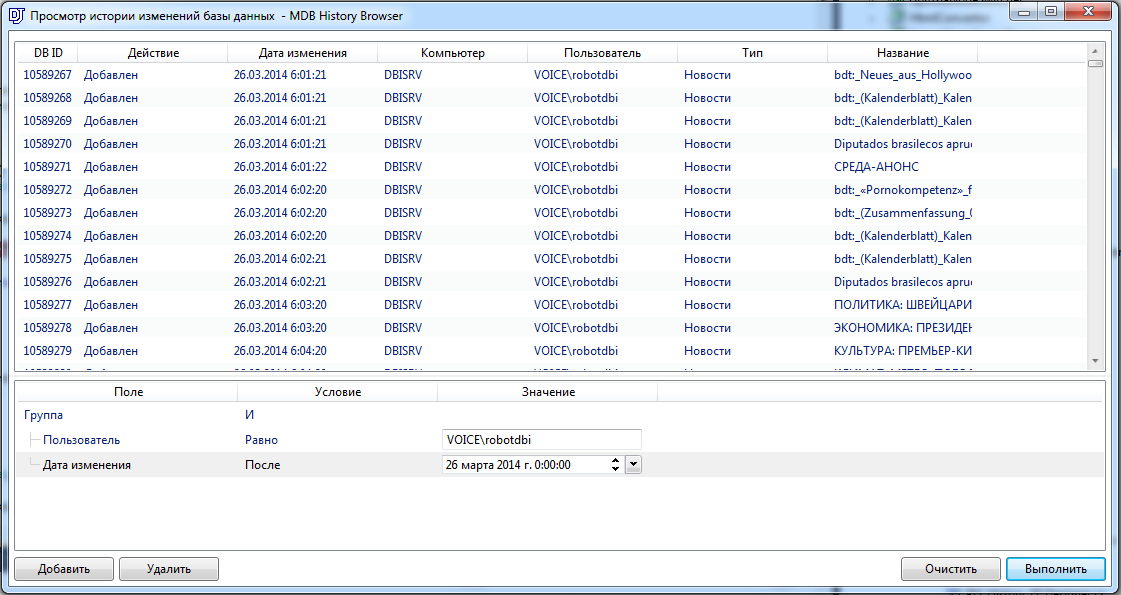
* PH\_HISTORY\_Create.sql – create PH\_HISTORY v 3 table and related triggers
* PH\_HISTORY\_Update.sql – update PH\_HISTORY table to v 4. Creation of calculated fields
* PH\_HISTORY\_Drop.sql – delete PH\_HISTORY table and related triggers

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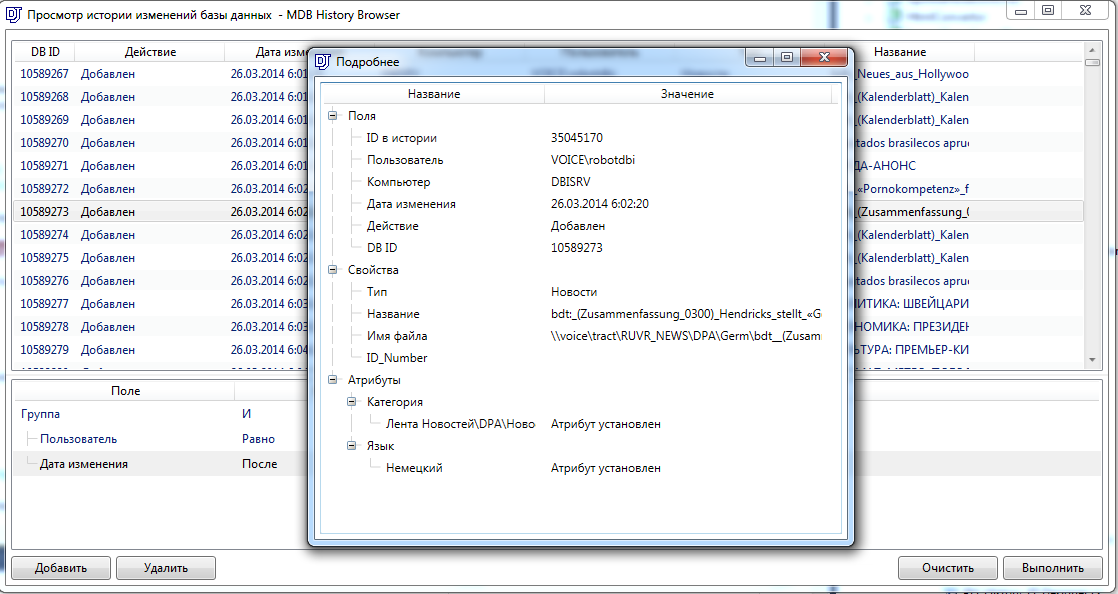
**User Interface**

To open the MDB History Browser component, select **Components > View DB changes history...** from the DJin main menu. Let’s have a closer look at the floating window that appeared.

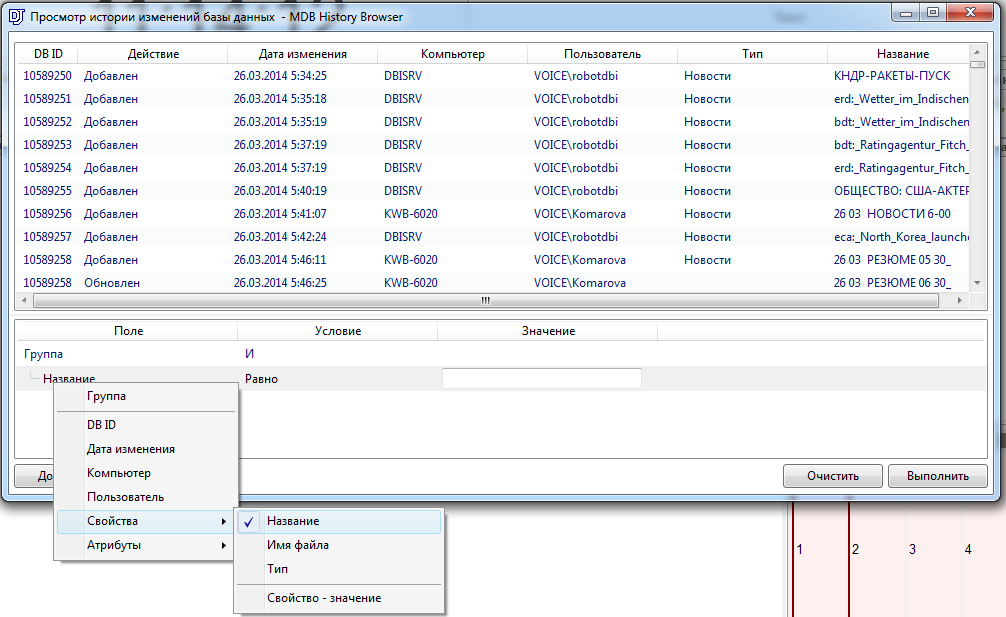
In the upper part of the screen we can see a list that shows multiple changes, in the lower part – a preset filter.



By double-clicking on any record in the list, you can open a floating window that shows a set of changes made during a single operation.



You can configure filters and their conditions via context menu. A flag in the latter indicates selected filter. If you remove the flag from a Condition, the filter will not be used in requests.



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**Build References**

* D3API.dll
* D3APICommon.dll
* ICSharpCode.TreeView
* Microsoft.Practices.Prism.dll
* Digispot.Practices.Prism.Extender.dll
* Xceed.Wpf.Toolkit.dll
* WrapperCollection.dll
* LinqKit.dll