

Graph initialization

Graph initialization is starting at the moment of opening a graph window. The initialization phase includes data searching and data reading from the system. The following window is being opened during the phase.

Window consists information about objects in the graph - number of object values in defined time interval, transfer status of values from the system.

Column	Contents
Object	Name of the object, values of which are displayed in the graph.
Transfer status	Status of data transfer from the archive database: <ul style="list-style-type: none">• <i>Archives not running</i> - Archive process is not running• <i>No data</i> - the archive contains no data for the defined time interval• <i>Data reading</i> - data reading from the archive is in progress• <i>Data transfer</i> - data transfer from the archive is in progress• <i>Finished</i> - data transfer from the archive is done.
Number of values	Number of values of given archive object in defined time interval.

Time of data loading (reading and transfer) of historical values depends on the length of selected time interval and data quantity that the archive contains for this time period. Graph initialization may run from several seconds up to several minutes. Because data loading from the archive database is executed by the separate Archive process, there are not blocked any facilities of process [D2000 HI](#) during this period.