### xmlfile

Loads data from the xml file. This command can detect XML file encoding by analyzing the byte order mark (BOM). If you use a wildcard (\*) in the file name, you can load all files containing a specific string pattern in the file name at once.

#### Syntax

xmlfile [OPTIONS] PATH

Required Parameter

**FILE\_PATH**

Path to the file from which to load the data. Using a wildcard (\*) in the file name, you can load all files containing a specific string pattern in the file name at once. For example, if you enter report-\*.xml in PATH, you can load all files, such as "report-2022-01-01.xml", "report-2022-01-02.xml" at once. To load a file, the Logpresso daemon must have the read permission to the file.

Optional Parameter

You can omit options when creating a query. The value for the unspecified option is set to the default value.

**cs=CHARSET**

The encoding of the file (default: utf-8). Nothing specified, this command detects XML file encoding by analyzing BOM. For the encoding name, use the preferred MIME name or aliases registered in the following document: <https://www.iana.org/assignments/character-sets/character-sets.xhtml>

**xpath=EXPR**

The XPath (XML path language) expression to select the XML nodes. For XPath, refer to <https://www.w3.org/TR/xpath-31/>.

#### Usage

Read the report\_kr.xml file encoded in euc-kr.

xmlfile cs=euc-kr report\_kr.xml

Retrieve the title node information from the first book subnode of the bookstore node in the books.xml file.

# Download: https://raw.githubusercontent.com/logpresso/dataset/main/books.xml | xmlfile xpath="/bookstore/book[1]/title" books.xml