String Replace

Description
The String Replace app replaces strings in incoming textfiles, like XML, JDF, TXT or JSON. Furthermore, it can replace strings in attached datasets or private data. It uses the JavaScript replace syntax, so also allows regex for replacement.

Compatibility
Switch 2013 and up

Connections
The app can have multiple incoming and outgoing connections, but always requires a minimum of one incoming and one outgoing connection.

Properties detailed info
The "Mode" property allows you to set the mode the app works. You can choose between "File", "Private Data" or "Dataset". When "Private Data" or "Dataset" is chosen, the property "Data" needs to be filled with the desired name of the private data or dataset where the replacement should take place.

The "Separator" property allows you to change the default separator "=" by a different one. Quite useful when you want to replace the "=" character in a text.

In the "Strings" property you can enter a multi-line text with or without variables. Every line holds one replacement, with the following syntax:

Search=Replace

All replacements are handled top-down. The replace-part can also contain a regex as allowed by the JavaScript "replace" functionality.

With the "Global" property you decide whether you want just one replacement, or that you want to replace all occurrences of the searched string.

With the "Ignore case" property you can decide whether you want to ignore the case of searched strings or not.

The "Encoding" property allows you to set the encoding for the file that is processed.