QUEUE LIST SERVICE
Technical - Overview

Integration Team

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AGENDA

> Overview

> Web services

> Samples

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GPP-SP allows users to manage payments by exposing SOA services. QueueList Service is used to query and retrieve payments from GPP. "

QUEUE LIST SERVICE

This service enables a **Third Party Application** to search for payments in GPP.

Using this service user can search both **active** payments as well as **archived** payments

Appropriate filter criteria have to be provided in the request. List of filter criteria is available in the SOA technical guides.

Processing

❯ The input parameters are validated and a query is build

❯ If 'queue name' is defined, the service adds a filtering criteria with that value to the query, and the service adds a criteria for active payments P_IS_HISTORY =0 to the query, as default. See Service Functions to learn more about other processing scenarios.

❯ The response is sent.

FILTER CRITERIA

The filtering criteria may consist of one or more conditions with the following structure:

❯ Define the condition number (cond lineNumber) starting with zero, then define the first field or function to match with (leftVal) where the CT (i.e. criterion) may be 'Field' or 'Function', then the CT value (value) specifying a logical field ID, the logical field ID must come between quotation marks.

❯ Define the second field or function to match with (rightVal) where the CT (i.e. criterion) may be 'Field', 'Function' or 'InList' and value is the value to compare to. The value must come between quotation marks.

OPERATORS

Operator	Operator in XML format	Comment
<	<	Left field value is smaller than right field value
<=	<=	Left field value is smaller or equal to right field value
<>	<>	Left field value not equal to right field value
=	=	Left field value not equal to right field value
>	>	Left field value is greater than right field value
>=	>>=	Left field value is greater or equal to right field value
Concatenate	Concatenate	Concatenating left and right field values
Contains	Contains	Left field value contains the value in the right field. Anything before or after the specified string
Does Not Contain	Does Not Contain	Left field value does not contain the value defined in the right field
In	In	Left field value in (multiple values specified in right fields)
Not In	Not In	Left field value not in (multiple values specified in right fields)
Is	Is	Empty
Is Not	Is Not	Empty
Like	Like	Left field value is like right field value. Should be used with a % symbol that indicates whether the like is after the string, in the string or before it. Example: for the word BANK and anything afterwards, use BANK%. For the word BANK and what prefixed it use %BANK and for the

Operator	Operator in XML format	Comment
		usage of anything before or after (same as contains) use %BANK%
Not Like	Not Like	Left field value is not like right field value
In Template Set	In Template Set	'In Template Set' is a list of template names that are associated with a specific customer and that were set together under this template set name. Selects the template code (TEMPLATE_MID) from TEMPLATE_SET_ASSIGN table where the template is active (TEMPLATE_SET_ASSIGN.REC_STATUS = 'AC') and the template belongs to 'Orgnl initiating party' *This operator can only be used in conjunction to queue name =TEMPLATE_SRCH, or P_IS_HISTORY =2.
In Value List	In Value List	The Value List is a list of possible values specified by the user. This value allows the user to specify the name of the list for a match. If the attribute value is found in any of the value lists, then this should be a true condition.
Not In Value List	Not In Value List	This operand allows an exclusion of a Value List.
Like Value List	Like Value List	This operand only requires that the attribute value is found within one of the Value List attributes and allows only a partial match. Use the % symbol to specify the matching pattern (i.e. whether the match is with whatever comes after or before the specified string.
Not Like Value List	Not Like Value List	Allows an exclusion to the Like Value List.
Starts with	Starts with	Left field value starts with right field value. Same as usage of Like with % symbol as the string prefix.
Ends with	Ends with	Left field value ends with right field value. Same as usage of Like with % symbol as the string suffix.

SAMPLES

Request	Response
Request.xml	Response.xml

Thank you

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