

wsdlUpdateManualSalaries

Description

Add or subtract manual salaries

Available from the release of Quinyx version 349.

Request

Parameter	Data type	Required	Format/example	Comment
apiKey	String	Mandatory	1234-1234-1234-1234	
UpdateManualSalaries	Array of updateManualSalary	Mandatory	see seperate table below	

updateManualSalary

Parameter	Data type	Required	Format/example	Comment
timepunchId	int	Optional (if punchDateTime and badgeNo or employeeId are given)		
salaryCode	string	Mandatory		
hours	decimal	Mandatory		
operator	string	Mandatory	add	There are 4 options. - add - subtract - replace - delete
punchDateTime	string	Optional (if employee id or badgeNo is given)	The format is yyyy-mm-dd hh:mm:ss example 2018-11-23 10:55:00 It must be this format	if timepunchId is given there is no need for punchDateTime, employeeId, punchDateTime

employeeId	int	Optional (if badgeNo or timepunchId is given)		
badgeNo	string	Option (if timepunchId or employeeId is given)		
overridevalidations	boolean	Optional	true=1 false=0	bypass the validation for locked period if its true

Response

Parameter	Data type	Required	Format/example	Comment
UpdateManualSalaries	Array of updateManualSalary	Manadatory	see seperate table	

updateManualSalary

Parameter	Data type	Required	Format/example	Comment
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timepunchId	int	Optional (if punchDateTime and badgeNo or employeeId are given)		
salaryCode	string	Mandatory		
hours	decimal	Mandatory		
operator	string	Mandatory	add	-
punchDateTime	string	Optional (if employee id or badgeNo is given)	The format is yyyy-mm-dd hh:mm:ss example 2018-11-23 10:55:00 It must be this format	
employeeId	int	Optional (if badgeNo or timepunchId is given)		
badgeNo	string	Option (if timepunchId or employeeId is given)		
overridevalidations	boolean		true=1 false=0	
validationErrors	string array	is set when the validation of incoming parameters fails		

Example request where the first is valid and the rest are not valid

```
<soapenv:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:uri="uri:FlexForce"
xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/">
  <soapenv:Header/>
  <soapenv:Body>
    <uri:wSDLUpdateManualSalaries
soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
      <apiKey xsi:type="xsd:string">your-api-key</apiKey>
      <manualSalariesData xsi:type="flex:UpdateManualSalaries"
soapenc:arrayType="flex:updateManualSalary[]" xmlns:flex="http://qwfm/soap/FlexForce">
        <item xsi:type="updateManualSalary">
          <salaryCode>1032</salaryCode>
          <hours>3.5</hours>
          <operator>add</operator>
          <punchDateTime>2018-11-27 14:15:00</punchDateTime>
          <badgeNo>111111</badgeNo>
        </item>
        <item xsi:type="updateManualSalary">
          <salaryCode>1032</salaryCode>
          <operator>delete</operator>
          <punchDateTime>2018-11-27 14:15:00</punchDateTime>
```

```
        <badgeNo>111111</badgeNo>
    </item>
    <item xsi:type="updateManualSalary">
        <salaryCode>1032</salaryCode>
        <hours>3.5</hours>
        <operator>replace</operator>
        <timepunchId>343434</timepunchId>
    </item>
    <item xsi:type="updateManualSalary">
        <salaryCode>ff</salaryCode>
        <hours>2</hours>
        <operator>ddd</operator>
        <punchDateTime>2018-11-27 14:15:00</punchDateTime>
        <badgeNo>111111</badgeNo>
    </item>
</manualSalariesData>
</uri:wsdlUpdateManualSalaries>
</soapenv:Body>
</soapenv:Envelope>
```

Example response for the above request

```
<SOAP-ENV:Envelope SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:tns="http://qwfm/soap/FlexForce">
  <SOAP-ENV:Body>
    <ns1:wsdlUpdateManualSalariesResponse xmlns:ns1="uri:FlexForce">
      <return xsi:type="SOAP-ENC:Array" SOAP-ENC:arrayType="tns:updateManualSalary[4]">
        <item xsi:type="tns:updateManualSalary">
          <salaryCode xsi:type="xsd:string">1032</salaryCode>
          <hours xsi:type="xsd:decimal">3.5</hours>
          <operator xsi:type="xsd:string">add</operator>
          <timepunchId xsi:type="xsd:int">127171989</timepunchId>
          <punchDateTime xsi:type="xsd:string">2018-11-27 14:15:00</punchDateTime>
          <badgeNo xsi:type="xsd:string">111111</badgeNo>
        </item>
        <item xsi:type="tns:updateManualSalary">
```

```

    <salaryCode xsi:type="xsd:string"/>
    <hours xsi:type="xsd:decimal">0</hours>
    <operator xsi:type="xsd:string">delete</operator>
    <timepunchId xsi:type="xsd:int">0</timepunchId>
    <punchDateTime xsi:type="xsd:string">2018-11-27 14:15:00</punchDateTime>
    <badgeNo xsi:type="xsd:string">111111</badgeNo>
  </item>
  <item xsi:type="tns:updateManualSalary">
    <salaryCode xsi:type="xsd:string">1032</salaryCode>
    <hours xsi:type="xsd:decimal">3.5</hours>
    <operator xsi:type="xsd:string">replace</operator>
    <timepunchId xsi:type="xsd:int">127171983</timepunchId>
  </item>
  <item xsi:type="tns:updateManualSalary">
    <salaryCode xsi:type="xsd:string">ff</salaryCode>
    <hours xsi:type="xsd:decimal">2</hours>
    <operator xsi:type="xsd:string">ddd</operator>
    <timepunchId xsi:type="xsd:int">127171989</timepunchId>
    <punchDateTime xsi:type="xsd:string">2018-11-27 14:15:00</punchDateTime>
    <badgeNo xsi:type="xsd:string">111111</badgeNo>
    <validationErrors xsi:type="SOAP-ENC:Array" SOAP-ENC:arrayType="xsd:string[2]">
      <item xsi:type="xsd:string">Invalid operator</item>
      <item xsi:type="xsd:string">Invalid salary code for timepunch agreement</item>
    </validationErrors>
  </item>
</return>
</ns1:wsdlUpdateManualSalariesResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```

Change log

Date	Released in version	Description	Author
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2018-12-19	349	created.	Maroun Sleiman
2019-03-27	353	Added <code>overridevalidations</code>	Paul El Maaouchi