**RXCLAIM CLIENT API (Application Programme Interface)**

MEMBER STATUS API Operation

***Overview***

*Make request for the current policy status of a member*

MEMBER STATUS Request Message

**Member Status Request Fields**

| **Field** | **Type** | **Description** |
| --- | --- | --- |
| METHOD | *String* | *(Required)* Must be MEMBERSTATUS. |
| APIKEY | *String* | *(Required)* This a special unique key given to any service provider that wants to use the RxClaims API to make request to our webservers. |
| USERNAME | *String* | *(Required)* It is the username that is associated with the APIKEY |
| PASSWORD | *String* | *(Required)*It is the password that is associated with the APIKEY |
| PROVIDERID | *String* | *(Required)*The unique ID of the Service Provider given to the provider from the RxClaim System. |
| USERID | *String* | *(Required)* It is the username or full name of the individual making the request. For example the username of the person at health insurance company as registered in the insurance company’s database. |
| INSCOMPANYCODE | *String* | *(Required)*The unique ID of the insurance company as known by the RxClaim System. |
| MEMBERSHIPID | *String* | *(Required)*The membership ID of a patient. |
| RESPONSETYPE | *String* | *(Optional)* This indicates the format in which the response data should be returned by our servers to your servers. There are three values for this. These are XML and JSON. If omitted the results will be returned in JSON format. |

**Example of MEMBER STATUS Request**  
**Using REST API**

http://localhost:85/rxclaim\_client/restapi/METHOD/MEMBERSTATUS/APIKEY/C4CA4238A0B923820DCC509A6F75849B/USERNAME/1/PASSWORD/1/USERID/1/PROVIDERID/1/INSCOMPANYCODE/MET/MEMBERSHIPID/100231267/RESPONSETYPE/JSON

**Using a typical HTTP API via GET  
(NB. Request can also be made through an HTTP POST Method)**

http://localhost:85/rxclaim\_client/api/index.php?METHOD=MEMBERSTATUS&APIKEY=C4CA4238A0B923820DCC509A6F75849B&USERNAME=1&PASSWORD=1&USERID=1&PROVIDERID=1&INSCOMPANYCODE=MET&MEMBERSHIPID=100231267&RESPONSETYPE= JSON

MEMBER STATUS Response Message

**Member Status Response Fields**

| **Field** | **Description** |
| --- | --- |
| STATUSCODE | A code representing the status of the response. It is may be one of the following:   * 001 – Login Failed. Please Contact your IT administrator. * 002 – Authorization Permitted but Member Data not found. Please Contact your IT administrator. * 003 –Authorization Permitted. Member Data Found. |
| STATUSMSG | A message which interprets the status code in the response |
| INSCOMPANYCODE | The unique ID of the Health Insurance Institution of the MEMBER. |
| MEMBERSHIPID | The membership ID number of the MEMBER. |
| MEMBERPLAN | The insurance plan of the MEMBER. |
| SURNAME | The surname of the MEMBER. |
| OTHERNAMES | The othernames of the MEMBER. |
| DATEOFBIRTH | This date of birth of the MEMBER. |
| SEX | The gender of the MEMBER. |
| EMPLOYER | This company name of the EMPLOYER to which the MEMBER belongs to. |
| EXPIRYDATE | The card expiry date of the MEMBER |
| MEMBERSTATUS | This indicates the current status of the MEMBER (This can be either ACTIVE, INACTIVE). |
| REQUESTTRANSACTIONID | This a unique ID which indicates the transaction ID of the request as inserted into our database servers. It is used to distinguish one request from the other. |
| UNIQUEIDENTIFIER | This is the unique check sum which is used by our web servers to authenticate any transaction that is made to the web server of the claims system. It ranges from 32 characters to 64 characters. |

**Example of MEMBERSTATUS Response   
JSON Format**

{"STATUSCODE":"003","STATUSMSG":"Authorization Permitted. Member Data found.","INSCOMPANYCODE":"MET","MEMBERSHIPID":"100231267","MEMBERPLAN":"PREMIER","SURNAME":"JOHN","OTHERNAMES":"SERBE MARFO","SEX":"MALE","DATEOFBIRTH":"1979-08-10","EMPLOYER":"RX HEALTH INFO SYSTEMS","EXPIRYDATE":"2016-07-31","MEMBERSTATUS":"Active"}

**XML Format**

<?xml version="1.0" encoding="UTF-8"?>  
<response>  
<STATUSCODE>003</STATUSCODE>  
<STATUSMSG>Authorization Permitted. Member Data found.</STATUSMSG>  
<INSCOMPANYCODE>MET</INSCOMPANYCODE>  
<MEMBERSHIPID>100231267</MEMBERSHIPID>  
<MEMBERPLAN>PREMIER</MEMBERPLAN>  
<SURNAME>JOHN</SURNAME>  
<OTHERNAMES>SERBE MARFO</OTHERNAMES>  
<SEX>MALE</SEX>  
<DATEOFBIRTH>1979-08-10</DATEOFBIRTH>  
<EMPLOYER>RX HEALTH INFO SYSTEMS</EMPLOYER>  
<EXPIRYDATE>2016-07-31</EXPIRYDATE>  
<MEMBERSTATUS>Active</MEMBERSTATUS>  
</response>

**NB:** For MEMBERSTATUS you could have the values (***Active, Inactive, Inactive, Inactive - Policy Expired, Inactive - Benefit Plan not Supported***).

PROCESS CLAIM NUMBER API Operation

***Overview***

*Make request for a new claim processing number by the service provider for a member*

PROCESS CLAIM NUMBER Request Message

**Process Claim Number Request Fields**

| **Field** | **Type** | **Description** |
| --- | --- | --- |
| METHOD | *String* | *(Required)* Must be PROCESSCLAIMNO. |
| APIKEY | *String* | *(Required)* This a special unique key given to any service provider that wants to use the RxClaims API to make request to our webservers. |
| USERNAME | *String* | *(Required)* It is the username that is associated with the APIKEY |
| PASSWORD | *String* | *(Required)*It is the password that is associated with the APIKEY |
| PROVIDERID | *String* | *(Required)*The unique ID of the Service Provider given to the provider from the RxClaim System. |
| USERID | *String* | *(Required)* It is the username or full name of the individual making the request. For example the username of the person at health insurance company as registered in the insurance company’s database. |
| INSCOMPANYCODE | *String* | *(Required)*The unique ID of the insurance company as known by the RxClaim System. |
| MEMBERSHIPID | *String* | *(Required)*The membership ID of a patient. |
| TYPEOFVISIT | *String* | *(Required)*This indicates whether the patient visit is an Out-Patient or In-Patient visit. (It has the values ***Out-Patient***or ***In-Patient***) |
| RESPONSETYPE | *String* | *(Optional)* This indicates the format in which the response data should be returned by our servers to your servers. There are three values for this. These are XML and JSON. If omitted the results will be returned in JSON format. |

**Example of PROCESS CLAIM NUMBER Request**  
**Using REST API**

http://localhost:85/rxclaim\_client/restapi/METHOD/PROCESSCLAIMNO/TYPEOFVISIT/ Out-Patient/APIKEY/C4CA4238A0B923820DCC509A6F75849B/USERNAME/1/PASSWORD/1/USERID/1/PROVIDERID/1/INSCOMPANYCODE/MET/MEMBERSHIPID/100231267/RESPONSETYPE/JSON

**Using a typical HTTP API via GET  
(NB. Request can also be made through an HTTP POST Method)**

http://localhost:85/rxclaim\_client/api/index.php?METHOD=PROCESSCLAIMNO&TYPEOFVISIT=Out-Patient&APIKEY=C4CA4238A0B923820DCC509A6F75849B&USERNAME=1&PASSWORD=1&USERID=1&PROVIDERID=1&INSCOMPANYCODE=MET&MEMBERSHIPID=100231267&RESPONSETYPE=JSON

PROCESS CLAIM NUMBER Response Message

**Process Claim Number Response Fields**

| **Field** | **Description** |
| --- | --- |
| STATUSCODE | A code representing the status of the response. It is may be one of the following:   * 001 – Login Failed. Please Contact your IT administrator. * 002 – Authorization Permitted but Member Data not found. Please Contact your IT administrator. * 003 –Authorization Permitted. Member Data found. Claim Number Processed Successfully. * 004 –Authorization Permitted. Member Data found. But Member Status is Inactive. |
| STATUSMSG | A message which interprets the status code in the response |
| INSCOMPANYCODE | The unique ID of the Health Insurance Institution of the MEMBER. |
| MEMBERSHIPID | The membership ID number of the MEMBER. |
| MEMBERPLAN | The insurance plan of the MEMBER. |
| SURNAME | The surname of the MEMBER. |
| OTHERNAMES | The othernames of the MEMBER. |
| DATEOFBIRTH | This date of birth of the MEMBER. |
| SEX | The sex of the MEMBER. |
| EMPLOYER | This company name of the EMPLOYER to which the MEMBER belongs to. |
| EXPIRYDATE | The card expiry date of the MEMBER |
| MEMBERSTATUS | This indicates the current status of the MEMBER (This can be either ACTIVE, INACTIVE). |
| TYPEOFVISIT | This indicates whether the patient visit is an Out-Patient or In-Patient visit. (It has the values ***Out-Patient***or ***In-Patient***) |
| CLAIMNUMBER | This is processing claim number assigned to a particular patient visit. |
| REQUESTTRANSACTIONID | This a unique ID which indicates the transaction ID of the request as inserted into our database servers. It is used to distinguish one request from the other. |
| UNIQUEIDENTIFIER | This is the unique check sum which is used by our web servers to authenticate any transaction that is made to the web server of the claims system. It ranges from 32 characters to 64 characters. |

**Example of PROCESSCLAIMNO Response   
JSON Format**

{"STATUSCODE":"003","STATUSMSG":"Authorization Permitted. Member Data found. Claim Number Processed Succesfully.","INSCOMPANYCODE":"MET","MEMBERSHIPID":"100231267","MEMBERPLAN":"PREMIER","SURNAME":"JOHN","OTHERNAMES":"SERBE MARFO","SEX":"MALE","DATEOFBIRTH":"1979-08-10","EMPLOYER":"RX HEALTH INFO SYSTEMS","EXPIRYDATE":"2016-07-31","MEMBERSTATUS":"Active","CLAIMNUMBER":"MET00010065JC15","TYPEOFVISIT":"Out-Patient","REQUESTTRANSACTIONID":"121","UNIQUEIDENTIFIER":"3ae8136b8aa8d2d5ca5a75ef54c1f8d8"}

**XML Format**

<?xml version="1.0" encoding="UTF-8"?>  
<response>  
<STATUSCODE>003</STATUSCODE>  
<STATUSMSG>Authorization Permitted. Member Data found. Claim Number Processed Succesfully.</STATUSMSG>  
<INSCOMPANYCODE>MET</INSCOMPANYCODE>  
<MEMBERSHIPID>100231267</MEMBERSHIPID>  
<MEMBERPLAN>PREMIER</MEMBERPLAN>  
<SURNAME>JOHN</SURNAME>  
<OTHERNAMES>SERBE MARFO</OTHERNAMES>  
<SEX>MALE</SEX>  
<DATEOFBIRTH>1979-08-10</DATEOFBIRTH>  
<EMPLOYER>RX HEALTH INFO SYSTEMS</EMPLOYER>  
<EXPIRYDATE>2016-07-31</EXPIRYDATE>  
<MEMBERSTATUS>Active</MEMBERSTATUS>  
<CLAIMNUMBER>MET00010065JC15</CLAIMNUMBER>  
<TYPEOFVISIT>Out-Patient</TYPEOFVISIT>  
<REQUESTTRANSACTIONID>121</REQUESTTRANSACTIONID>  
<UNIQUEIDENTIFIER>3ae8136b8aa8d2d5ca5a75ef54c1f8d8</UNIQUEIDENTIFIER>  
</response>

**NB:** For MEMBERSTATUS you could have the values (***Active, Inactive, Inactive, Inactive - Policy Expired, Inactive - Benefit Plan not Supported***).

ADD CLAIM ITEMAPI Operation

***Overview***

*Make request to add a claim item to a given CLAIMNUMBER for a patient visit*

ADD CLAIM ITEM Request Message

**Add Claim Request Fields**

| **Field** | **Type** | **Description** |
| --- | --- | --- |
| METHOD | *String* | *(Required)* Must be ADDCLAIM. |
| APIKEY | *String* | *(Required)* This a special unique key given to any service provider that wants to use the RxClaims API to make request to our webservers. |
| USERNAME | *String* | *(Required)* It is the username that is associated with the APIKEY |
| PASSWORD | *String* | *(Required)*It is the password that is associated with the APIKEY |
| PROVIDERID | *String* | *(Required)*The unique ID of the Service Provider given to the provider from the RxClaim System. |
| USERID | *String* | *(Required)* It is the username or full name of the individual making the request. For example the username of the person at health insurance company as registered in the insurance company’s database. |
| INSCOMPANYCODE | *String* | *(Required)*The unique ID of the insurance company as known by the RxClaim System. |
| MEMBERSHIPID | *String* | *(Required)*The membership ID of a patient. |
| CLAIMNUMBER | *String* | *(Required)*This is the Claim Number for the patient visit of the member. |
| TYPEOFVISIT | *String* | *(Required)*This indicates whether the patient visit is an Out-Patient or In-Patient visit. (It has the values ***Out-Patient***or ***In-Patient***) |
| DATEOFCONSULTATION | *date* | *(Required)*This is the date of consultation for the claim being made. (Format: yyyy-mm-dd) |
| DATEOFADMISSION | *date* | *(Optional)*This is the date of admission for the claim being made if the patient visit is an In-Patient visit. (Format: yyyy-mm-dd) |
| DATEOFDISCHARGE | *date* | *(Optional)*This is the date of discharge for the claim being made if the patient visit is an In-Patient visit. (Format: yyyy-mm-dd) |
| ATTENDINGOFFICER | *String* | *(Required)*This is the medical officer making the request for a drug, diagnostic, procedure or administrative item. |
| DIAGNOSIS | *String* | *(Required for Hospitals But Optional for Pharmacies and Diagnostics or Laboratories)*This is the diagnosis or disease identified by the medical officer. |
| ICDCODE | *String* | *(Required for Hospitals But Optional for Pharmacies and Diagnostics or Laboratories)*This is the ICD 10 Code for the diagnosis or disease identified by the medical officer. NB. |
| PROVIDERITEMID | *String* | *(Required)*This is the Claim Item ID as provided in the RxClaim Database. NB. This ID is matched against the Service Provider Item List at the time of setup. |
| DOSAGE | *Number* | *(Optional)*This is the dosage for a drug item. |
| DOSAGEUNITS | *String* | *(Optional)*This is the unit for the dosage being given for a drug item (It has the following values: ***mL, L, ug, mg, g, kg, Tab, Cap, Puff, Drop, iu, unit***) |
| FREQUENCY | *String* | *(Optional)*This is the frequency by which a drug item is to be given to the patient. (It has the following values: ***od, bid, tid, qid, q4h, prn, stat***) |
| NOOFDAYS | *Number* | *(Optional)*This is the absolute number of days a drug item is to be given to a patient. |
| QTY | *Number* | *(Required)*This is the absolute quantity for a Claim Item |
| RESPONSETYPE | *String* | *(Optional)* This indicates the format in which the response data should be returned by our servers to your servers. There are three values for this. These are XML and JSON. If omitted the results will be returned in JSON format. |

**Example of ADD CLAIM ITEM Request**  
**Using REST API**

http://localhost:85/rxclaim\_client/restapi/METHOD/ADDCLAIM/APIKEY/C4CA4238A0B923820DCC509A6F75849B/USERNAME/1/PASSWORD/1/USERID/1/PROVIDERID/1/INSCOMPANYCODE/MET/MEMBERSHIPID/100231267/CLAIMNUMBER/MET00010065JC15/ATTENDINGOFFICER/DR KWESI MANSAH/DIAGNOSIS/MALARIA/ICDCODE/B50/TYPEOFVISIT/Out-Patient/DATEOFCONSULTATION/2015-08-24/DATEOFADMISSION//DATEOFDISCHARGE//PROVIDERITEMID/52/DOSAGE/2/DOSAGEUNIT/Tab/FREQUENCY/tid/NOOFDAYS/5/QTY/30/RESPONSETYPE/JSON

**Using a typical HTTP API via GET  
(NB. Request can also be made through an HTTP POST Method)**

http://localhost:85/rxclaim\_client/api/index.php?METHOD=ADDCLAIM&APIKEY=C4CA4238A0B923820DCC509A6F75849B&USERNAME=1&PASSWORD=1&USERID=1&PROVIDERID=1&INSCOMPANYCODE=MET&MEMBERSHIPID=100231267&CLAIMNUMBER=MET00010065JC15&ATTENDINGOFFICER=DR%20KWESI%20MANSAH&DIAGNOSIS=MALARIA&ICDCODE=B50&TYPEOFVISIT=Out-Patient&DATEOFCONSULTATION=2015-08-24&DATEOFADMISSION=&DATEOFDISCHARGE=&PROVIDERITEMID=52&DOSAGE=2&DOSAGEUNIT=Tab&FREQUENCY=tid&NOOFDAYS=5&QTY=30&RESPONSETYPE=JSON

ADD CLAIM ITEM Response Message

**Add Claim Item Response Fields**

| **Field** | **Description** |
| --- | --- |
| STATUSCODE | A code representing the status of the response. It is may be one of the following:   * 001 – Login Failed. Please Contact your IT administrator. * 002 – Authorization Permitted. ITEM not found in Database. * 003 – Authorization Permitted. Claims Data has been submitted for the ITEM {name of item for whose id was supplied}. * 004 – Authorization Permitted. Claims Data has already been submitted before for the ITEM {name of item}. Please update Quantity, Dosage, Frequency or Number of Days for Item. * 005 – Authorization Permitted. Claims Number Not Found for the given MEMBER. Please Contact your IT administrator. |
| STATUSMSG | A message which interprets the status code in the response |

**Example of ADD CLAIM ITEM Response   
JSON Format**

{"STATUSCODE":"003","STATUSMSG":"Authorization Permitted. Claims Data has been submitted for the ITEM Amoksiklav 625 mg"}

**XML Format**

<?xml version="1.0" encoding="UTF-8"?>  
<response>  
<STATUSCODE>003</STATUSCODE>  
<STATUSMSG>Authorization Permitted. Claims Data has been submitted for the ITEM Amoksiklav 625 mg</STATUSMSG>  
</response>

UPDATE CLAIM ITEM API Operation

***Overview***

*Make request to update a claim item to a given CLAIMNUMBER for a patient visit*

UPDATE CLAIM ITEM Request Message

**Update Claim Item Request Fields**

| **Field** | **Type** | **Description** |
| --- | --- | --- |
| METHOD | *String* | *(Required)* Must be UPDATECLAIM. |
| APIKEY | *String* | *(Required)* This a special unique key given to any service provider that wants to use the RxClaims API to make request to our webservers. |
| USERNAME | *String* | *(Required)* It is the username that is associated with the APIKEY |
| PASSWORD | *String* | *(Required)*It is the password that is associated with the APIKEY |
| PROVIDERID | *String* | *(Required)*The unique ID of the Service Provider given to the provider from the RxClaim System. |
| USERID | *String* | *(Required)* It is the username or full name of the individual making the request. For example the username of the person at health insurance company as registered in the insurance company’s database. |
| INSCOMPANYCODE | *String* | *(Required)*The unique ID of the insurance company as known by the RxClaim System. |
| MEMBERSHIPID | *String* | *(Required)*The membership ID of a patient. |
| CLAIMNUMBER | *String* | *(Required)*This is the Claim Number for the patient visit of the member. |
| TYPEOFVISIT | *String* | *(Required)*This indicates whether the patient visit is an Out-Patient or In-Patient visit. (It has the values ***Out-Patient***or ***In-Patient***) |
| DATEOFCONSULTATION | *date* | *(Required)*This is the date of consultation for the claim being made. (Format: yyyy-mm-dd) |
| DATEOFADMISSION | *date* | *(Optional)*This is the date of admission for the claim being made if the patient visit is an In-Patient visit. (Format: yyyy-mm-dd) |
| DATEOFDISCHARGE | *date* | *(Optional)*This is the date of discharge for the claim being made if the patient visit is an In-Patient visit. (Format: yyyy-mm-dd) |
| ATTENDINGOFFICER | *String* | *(Required)*This is the medical officer making the request for a drug, diagnostic, procedure or administrative item. |
| DIAGNOSIS | *String* | *(Required for Hospitals But Optional for Pharmacies and Diagnostics or Laboratories)*This is the diagnosis or disease identified by the medical officer. |
| ICDCODE | *String* | *(Required for Hospitals But Optional for Pharmacies and Diagnostics or Laboratories)*This is the ICD 10 Code for the diagnosis or disease identified by the medical officer. NB. |
| PROVIDERITEMID | *String* | *(Required)*This is the Claim Item ID as provided in the RxClaim Database. NB. This ID is matched against the Service Provider Item List at the time of setup. |
| DOSAGE | *Number* | *(Optional)*This is the dosage for a drug item. |
| DOSAGEUNITS | *String* | *(Optional)*This is the unit for the dosage being given for a drug item (It has the following values: ***mL, L, ug, mg, g, kg, Tab, Cap, Puff, Drop, iu, unit***) |
| FREQUENCY | *String* | *(Optional)*This is the frequency by which a drug item is to be given to the patient. (It has the following values: ***od, bid, tid, qid, q4h, prn, stat***) |
| NOOFDAYS | *Number* | *(Optional)*This is the absolute number of days a drug item is to be given to a patient. |
| UPDATETYPE | *String* | *(Required)*This is the type of quantity update for a Claim Item. This have the values (**Increase** or **Decrease**) |
| QTY | *Number* | *(Required)*This is the absolute quantity for a Claim Item |
| RESPONSETYPE | *String* | *(Optional)* This indicates the format in which the response data should be returned by our servers to your servers. There are three values for this. These are XML and JSON. If omitted the results will be returned in JSON format. |

**Example of UPDATE CLAIM Item Request**  
**Using REST API**

http://localhost:85/rxclaim\_client/restapi/METHOD/UPDATECLAIM/APIKEY/C4CA4238A0B923820DCC509A6F75849B/USERNAME/1/PASSWORD/1/USERID/1/PROVIDERID/1/INSCOMPANYCODE/MET/MEMBERSHIPID/100231267/CLAIMNUMBER/MET00010065JC15/ATTENDINGOFFICER/DR KWESI MANSAH/DIAGNOSIS/MALARIA/ICDCODE/B50/TYPEOFVISIT/Out-Patient/DATEOFCONSULTATION/2015-08-24/DATEOFADMISSION//DATEOFDISCHARGE//PROVIDERITEMID/52/DOSAGE/2/DOSAGEUNIT/Tab/FREQUENCY/tid/NOOFDAYS/5/UPDATETYPE/Increase/QTY/30/RESPONSETYPE/JSON

**Using a typical HTTP API via GET  
(NB. Request can also be made through an HTTP POST Method)**

http://localhost:85/rxclaim\_client/api/index.php?METHOD=UPDATECLAIM&APIKEY=C4CA4238A0B923820DCC509A6F75849B&USERNAME=1&PASSWORD=1&USERID=1&PROVIDERID=1&INSCOMPANYCODE=MET&MEMBERSHIPID=100231267&CLAIMNUMBER=MET00010065JC15&ATTENDINGOFFICER=DR%20KWESI%20MANSAH&DIAGNOSIS=MALARIA&ICDCODE=B50&TYPEOFVISIT=Out-Patient&DATEOFCONSULTATION=2015-08-24&DATEOFADMISSION=&DATEOFDISCHARGE=&PROVIDERITEMID=52&DOSAGE=2&DOSAGEUNIT=Tab&FREQUENCY=tid&NOOFDAYS=5&UPDATETYPE=Increase&QTY=30&RESPONSETYPE=JSON

UPDATE CLAIM ITEM Response Message

**Update Claim Item Response Fields**

| **Field** | **Description** |
| --- | --- |
| STATUSCODE | A code representing the status of the response. It is may be one of the following:   * 001 – Login Failed. Please Contact your IT administrator. * 002 – Authorization Permitted. ITEM not found in Database. * 003 – Authorization Permitted. Claims Data has been updated for the given ITEM {name of item for whose id was supplied}. * 004 – Authorization Permitted. ITEM found but the ITEM {name of item for whose id was supplied} has been already submitted to insurance company. Update not successful. * 005 – Authorization Permitted. Claims Number Not Found for the given MEMBER. Please Contact your IT administrator. |
| STATUSMSG | A message which interprets the status code in the response |

**Example of UPDATE CLAIM ITEM Response   
JSON Format**

{"STATUSCODE":"003","STATUSMSG":"Authorization Permitted. Claims Data has been updated for the given ITEM Amoksiklav 625 mg"}

**XML Format**

<?xml version="1.0" encoding="UTF-8"?>  
<response>  
<STATUSCODE>003</STATUSCODE>  
<STATUSMSG>Authorization Permitted. Claims Data has been updated for the given ITEM Amoksiklav 625 mg</STATUSMSG>  
</response>

DELETE CLAIM ITEM API Operation

***Overview***

*Make request to delete a claim item to a given CLAIMNUMBER for a patient visit*

DELETE CLAIM ITEM Request Message

**Delete Claim Item Request Fields**

| **Field** | **Type** | **Description** |
| --- | --- | --- |
| METHOD | *String* | *(Required)* Must be DELETECLAIM. |
| APIKEY | *String* | *(Required)* This a special unique key given to any service provider that wants to use the RxClaims API to make request to our webservers. |
| USERNAME | *String* | *(Required)* It is the username that is associated with the APIKEY |
| PASSWORD | *String* | *(Required)*It is the password that is associated with the APIKEY |
| PROVIDERID | *String* | *(Required)*The unique ID of the Service Provider given to the provider from the RxClaim System. |
| USERID | *String* | *(Required)* It is the username or full name of the individual making the request. For example the username of the person at health insurance company as registered in the insurance company’s database. |
| INSCOMPANYCODE | *String* | *(Required)*The unique ID of the insurance company as known by the RxClaim System. |
| MEMBERSHIPID | *String* | *(Required)*The membership ID of a patient. |
| CLAIMNUMBER | *String* | *(Required)*This is the Claim Number for the patient visit of the member. |
| TYPEOFVISIT | *String* | *(Required)*This indicates whether the patient visit is an Out-Patient or In-Patient visit. (It has the values ***Out-Patient***or ***In-Patient***) |
| PROVIDERITEMID | *String* | *(Required)*This is the Claim Item ID as provided in the RxClaim Database. NB. This ID is matched against the Service Provider Item List at the time of setup. |
| RESPONSETYPE | *String* | *(Optional)* This indicates the format in which the response data should be returned by our servers to your servers. There are three values for this. These are XML and JSON. If omitted the results will be returned in JSON format. |

**Example of DELETE CLAIM ITEM Request**  
**Using REST API**

http://localhost:85/rxclaim\_client/restapi/METHOD/DELETECLAIM/APIKEY/C4CA4238A0B923820DCC509A6F75849B/USERNAME/1/PASSWORD/1/USERID/1/PROVIDERID/1/INSCOMPANYCODE/MET/MEMBERSHIPID/100231267/CLAIMNUMBER/MET00010065JC15/TYPEOFVISIT/Out-Patient /PROVIDERITEMID/52/RESPONSETYPE/JSON

**Using a typical HTTP API via GET  
(NB. Request can also be made through an HTTP POST Method)**

http://localhost:85/rxclaim\_client/api/index.php?METHOD=DELETECLAIM&APIKEY=C4CA4238A0B923820DCC509A6F75849B&USERNAME=1&PASSWORD=1&USERID=1&PROVIDERID=1&INSCOMPANYCODE=MET&MEMBERSHIPID=100231267&CLAIMNUMBER=MET00010065JC15 &TYPEOFVISIT=Out-Patient&RESPONSETYPE=JSON

DELETE CLAIM ITEM Response Message

**Delete Claim Item Response Fields**

| **Field** | **Description** |
| --- | --- |
| STATUSCODE | A code representing the status of the response. It is may be one of the following:   * 001 – Login Failed. Please Contact your IT administrator. * 002 – Authorization Permitted. ITEM not found in Database. * 003 – Authorization Permitted. Claims Data has been Deleted for the given ITEM {name of item for whose id was supplied}. * 004 – Authorization Permitted. ITEM found but the ITEM {name of item for whose id was supplied} has been already submitted to insurance company. Delete not successful. * 005 – Authorization Permitted. Claims Number Not Found for the given MEMBER. Please Contact your IT administrator. |
| STATUSMSG | A message which interprets the status code in the response |

**Example of DELETE CLAIM ITEM Response   
JSON Format**

{"STATUSCODE":"003","STATUSMSG":"Authorization Permitted. Claims Data has been Deleted for the given ITEM Amoksiklav 625 mg"}

**XML Format**

<?xml version="1.0" encoding="UTF-8"?>  
<response>  
<STATUSCODE>003</STATUSCODE>  
<STATUSMSG>Authorization Permitted. Claims Data has been Deleted for the given ITEM Amoksiklav 625 mg</STATUSMSG>  
</response>

SUBMIT CLAIM API Operation

***Overview***

*Make request to submit the claim items for a given CLAIMNUMBER for a patient visit to the insurance company*

SUBMIT CLAIM Request Message

**Submit Claim Request Fields**

| **Field** | **Type** | **Description** |
| --- | --- | --- |
| METHOD | *String* | *(Required)* Must be SUBMITCLAIM. |
| APIKEY | *String* | *(Required)* This a special unique key given to any service provider that wants to use the RxClaims API to make request to our webservers. |
| USERNAME | *String* | *(Required)* It is the username that is associated with the APIKEY |
| PASSWORD | *String* | *(Required)*It is the password that is associated with the APIKEY |
| PROVIDERID | *String* | *(Required)*The unique ID of the Service Provider given to the provider from the RxClaim System. |
| USERID | *String* | *(Required)* It is the username or full name of the individual making the request. For example the username of the person at health insurance company as registered in the insurance company’s database. |
| INSCOMPANYCODE | *String* | *(Required)*The unique ID of the insurance company as known by the RxClaim System. |
| MEMBERSHIPID | *String* | *(Required)*The membership ID of a patient. |
| CLAIMNUMBER | *String* | *(Required)*This is the Claim Number for the patient visit of the member. |
| TYPEOFVISIT | *String* | *(Required)*This indicates whether the patient visit is an Out-Patient or In-Patient visit. (It has the values ***Out-Patient***or ***In-Patient***) |
| RESPONSETYPE | *String* | *(Optional)* This indicates the format in which the response data should be returned by our servers to your servers. There are three values for this. These are XML and JSON. If omitted the results will be returned in JSON format. |

**Example of SUBMIT CLAIM Request**  
**Using REST API**

http://localhost:85/rxclaim\_client/restapi/METHOD/SUBMITCLAIM/APIKEY/C4CA4238A0B923820DCC509A6F75849B/USERNAME/1/PASSWORD/1/USERID/1/PROVIDERID/1/INSCOMPANYCODE/MET/MEMBERSHIPID/100231267/CLAIMNUMBER/MET00010065JC15/TYPEOFVISIT/Out-Patient/RESPONSETYPE/JSON

**Using a typical HTTP API via GET  
(NB. Request can also be made through an HTTP POST Method)**

http://localhost:85/rxclaim\_client/api/index.php?METHOD=SUBMITCLAIM&APIKEY=C4CA4238A0B923820DCC509A6F75849B&USERNAME=1&PASSWORD=1&USERID=1&PROVIDERID=1&INSCOMPANYCODE=MET&MEMBERSHIPID=100231267&CLAIMNUMBER=MET00010065JC15&TYPEOFVISIT=Out-Patient&RESPONSETYPE=JSON

SUBMIT CLAIM Response Message

**Submit Claim Response Fields**

| **Field** | **Description** |
| --- | --- |
| STATUSCODE | A code representing the status of the response. It is may be one of the following:   * 001 – Login Failed. Please Contact your IT administrator. * 002 – Authorization Permitted. Claim Details for Claim Number not found. * 003 – Authorization Permitted. Authorization Permitted. Claims Data Submitted Successfully. * 004 – Authorization Permitted. Claims has already been submitted. You can't submit it again. * 005 – Authorization Permitted. Claims Number Not Found for the given MEMBER. Please Contact your IT administrator. |
| STATUSMSG | A message which interprets the status code in the response |
| CLAIMNUMBER | This is processing claim number assigned to a particular patient visit for whose claims data is to be submitted to the external server of the RxClaim System. |
| TOTALCLAIM | This is the total cost of the claim for a given Claim Number being submitted to the external server of the RxClaim System. |

**Example of SUBMIT CLAIM Response   
JSON Format**

{"STATUSCODE":"003","STATUSMSG":"Authorization Permitted. Claims Data Submitted Successfully","CLAIMNUMBER":"MET00010065JC15","TOTALCLAIM":"248.40"}

**XML Format**

<?xml version="1.0" encoding="UTF-8"?>  
<response>  
<STATUSCODE>003</STATUSCODE>  
<STATUSMSG>Authorization Permitted. Claims Data Submitted Successfully</STATUSMSG>  
<CLAIMNUMBER>MET00010065JC15</CLAIMNUMBER>  
<TOTALCLAIM>248.40</TOTALCLAIM>  
</response>

Before using the API an email must be sent to dmarfo@rxhealthinfosystems.com for the relevant API Key, API Password and API username for testing or programming purposes.