

HTTP/HTTPS request performed via a java midlet shall conform to the following:

User-Agent	=	"User-Agent" ":" Vodafone-Product	
Vodafone-Product	=	Brand-Name "/" UE-Generation-Version "/" UE-Product-Name "/" UE-Product-Version ("/" UE-IMEI-Number) SP UE-Application-Type "/" UE-Application-Name "/" UE-Application-Version (SP UE-Ext-Information)	
Brand-Name	=	token	(Terminal Brand Name: "Vodafone" or Other names)
UE-Generation-Version	=	x.y	(Terminal Generation Version)
UE-Product-Name	=	token	(Terminal Product Name)
UE-Product-Version	=	token	(Terminal Product Version)
UE-IMEI-Number	=	"SN" token	(IMEI Number: total 17 figures)
UE-Application-Type	=	token	(Application Type: Java)
UE-Application-Name	=	token	(Application Name)
UE-Application-Version	=	token	(Application Version)
UE-Ext-Information	=	token	(Extended Information for Application)* "SP" is ASCII space.

BNF Description

Brand-Name : This indicates the brand name
Vodafone handsets that are not compliant with Vodafone live! shall not use "Vodafone"

UE-Generation-Version : This indicates a handset generation version defined by Vodafone.
There are x and y
Values will be designated by Vodafone.
x: Major Version [decimal (0-99)]
Indicates major version of handset
y: Minor Version [decimal (0-99)]
Indicates minor version of handset

UE-Product-Name : This indicates a handset product name.
Japanese models will be "V111XX". XX indicates a maker code.
(XX is 2 figures or 1 figure.)
Values will be designated by Vodafone.
There is no definition on outside-Japan models but "V" shall not be used as first letter.

UE-Product-Version : This indicates a maker's handset product version
Japanese models will be "XXYZZZ". "XX" indicates a maker code and "ZZZ" indicates a version in single byte alphanumeric character.
"XX" will be designated by Vodafone. "ZZZ" shall be an implementation matter.

"Y" shall indicate the handset is a Japan domestic model to be sold in Japan and outside Japan. Handsets to be sold in Japan shall have a "J", while those to be sold outside Japan shall have a "G".

There is no definition on outside-Japan models.

"ZZZ" shall be changed only when a software version of the handset is upgraded after it is sold.

UE-IMEI-Number : This indicates a handset serial number.

It shall be possible to switch between send and not send with UI.

For information on send and not send, refer to :Browser TCD

UE-Application-Type : Application type which is using HTTP Client is indicated.

Application which uses is the following.

Browser | Flash | Java | MMS | ProvUA | SVG | SyncML

UE-Application-Name : Application name making the HTTP/HTTPS request is indicated.

Application name shall depend on implementation unless defined in each application using HTTP Client.

UE-Application-Version : Application version which is using HTTP Client is indicated.

Application version shall depend on implementation unless defined in each application using HTTP Client.

UE-Ext-Information : Extended information for Application which using HTTP Client is indicated.

At the time of Browser/Java application communications, Java information shall be added. (Refer to Example 1 (see below))

- **Example 1**

a) Trusted MIDlet

IMEI notification setting is ON:

User-Agent = Vodafone/1.0/V111VF/VF001/SNABCDE1234567890 SP Java/VF-Java/1.0 SP Profile/MIDP-2.0 SP Configuration/CLDC-1.1 SP Ext-J-Profile/JSCL-1.2.0 SP Ext-V-Profile/VSCL-2.0.0

IMEI notification setting is OFF:

User-Agent = Vodafone/1.0/V111VF/VF001 SP Java/VF-Java/1.0 SP Profile/MIDP-2.0 SP Configuration/CLDC-1.1 SP Ext-J-Profile/JSCL-1.2.0 SP Ext-V-Profile/VSCL-2.0.0

b) Untrusted MIDlet

IMEI notification setting is ON:

User-Agent = Vodafone/1.0/V111VF/VF001/SNABCDE1234567890 SP Java/VF-Java/1.0 SP Profile/MIDP-2.0 SP Configuration/CLDC-1.1 SP Ext-J-Profile/JSCL-1.2.0 SP Ext-V-Profile/VSCL-2.0.0 UNTRUSTED/1.0

IMEI notification setting is OFF:

User-Agent = Vodafone/1.0/V111VF/VF001 SP Java/VF-Java/1.0 SP Profile/MIDP-2.0 SP Configuration/CLDC-1.1 SP Ext-J-Profile/JSCL-1.2.0 SP Ext-V-Profile/VSCL-2.0.0 UNTRUSTED/1.0