



Remote Account Management Systems

Remote Account Management System

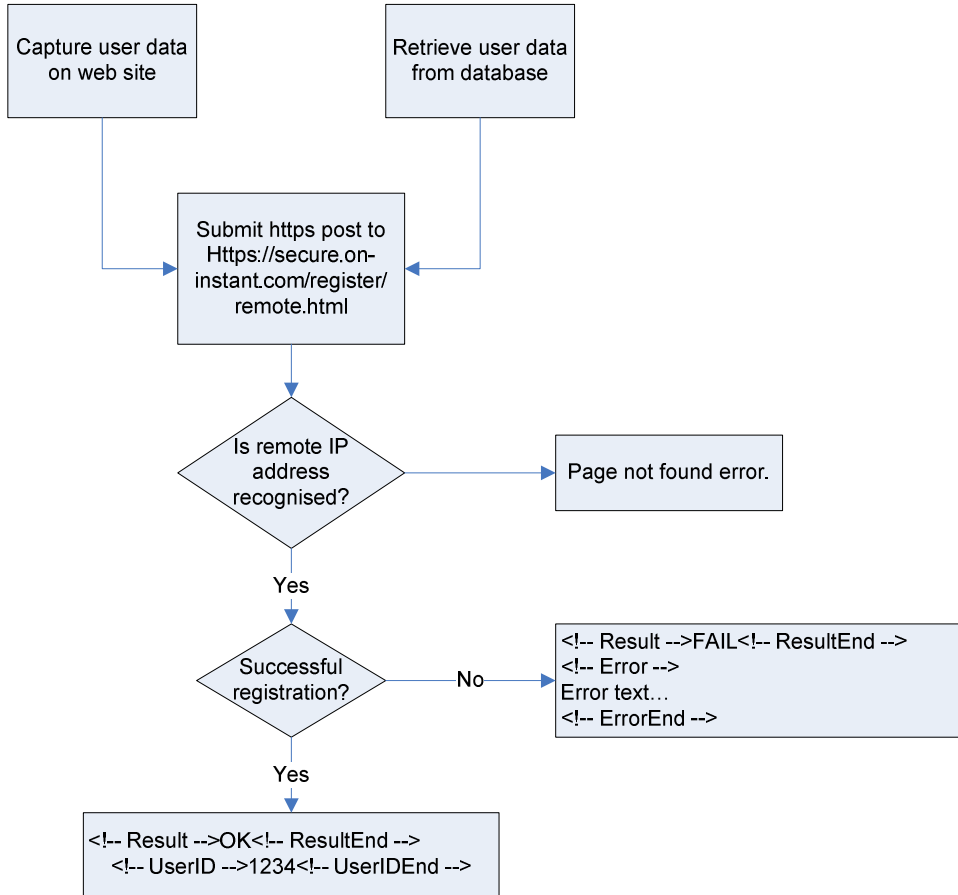
1. Introduction.....	3
1. Overview.....	4
2. Response Data.....	6
3. Authenticating a remote site.	6
4. Submitting data.....	6
5. Support.....	6
Appendix 1: Time Zones.....	7
Appendix 2: Country codes.....	9

1. Introduction

The Engage Remote Account Management System allows you to design and build a single “sign up” or application from a website that will automatically create your Engage user accounts. This facility is particularly useful where a subscription service is being operated or when a centralised user data repository is required.

This guide explains how to implement the Engage Remote Account Management System into your web site.

1. Overview



- Data is submitted to one of the Engage secure servers <https://secure.on-instant.com/register/remote.html> using POST.
- Server authenticates the IP address, the mandatory fields and attempts to create the new user against existing database information.
- Registration system returns either an OK response containing the new user id or a FAIL response with the error details e.g. repeat registration.

Data Fields

The request must contain the following form data (using POST not GET)

Field name	Description	Mandatory
title	Title (Mr, Mrs, etc)	
fname	First name	Y
Mname	Middle name	
lname	Last name	
nname	Nickname	Y
paddr1	First line of street address	
paddr2	Second line of street address	
paddr3	Third line of street address	
paddr4	Forth line of street address	
paddr5	City	
paddr6	State	
paddr7	Country (<i>see Appendix 2</i>)	Y
paddr8	ZIP/Post code	
ptzid	TimeZone ID (<i>see Appendix 1</i>)	Y
email1	Email address	Y
emailc	Email address confirmation	Y
pass1	Password	
pphone1	Phone number (if present must be in E164 format)	
mobile1	Mobile number (if present must be in E164 format)	

Any parameters submitted that are not shown on the above list will be ignored.

The Country must be specified as a 4 character code (EUUK = United Kingdom)
 The Time Zone ID is a numeric value (27 = UK - GMT/BST) - this is essential for us to be able to allow the user to know what time messages/calls were sent/received at. This can not be guessed from the country code as many countries have more than one time zone.

Details of the options for country and time zone are listed in the Appendices.

2. Response Data

A HTML page is generated in response to a registration request, with either an OK or FAIL result message. If it is OK, then the new user ID is also included, otherwise a list of the missing/invalid data is included.

Registration OK
<!-- Result -->OK<!-- ResultEnd --> <!-- UserID -->1234<!-- UserIDEnd -->

Registration Fail
<!-- Result -->FAIL<!-- ResultEnd --> <!-- Error --> Error text... <!-- ErrorEnd -->

The HTML page is marked up using HTML comments to make it easy for a remote server to parse the response data

3. Authenticating a remote site.

The system only works from **specific IP addresses**, requests from IP's not in the list will get a page not found error. This prevents anybody other than authorised partners from using this system.

The IP the request comes from is used to associate the new registration with a given partner ID.

4. Submitting data.

All data should be submitted via https **USING POST NOT GET** to <https://secure.on-instant.com/register/remote.html>

5. Support

All support queries should be directed by email to support@voice-commerce.com

Appendix 1: Time Zones

Time zone id	Time zone description
1	(GMT-12:00) International Date Line West
2	(GMT-11:00) Midway Island, Samoa
3	(GMT-10:00) Hawaii
4	(GMT-09:00) Alaska
5	(GMT-08:00) Pacific Time (US & Canada); Tijuana
6	(GMT-07:00) Arizona
7	(GMT-07:00) Chihuahua, La Paz, Mazatlan
8	(GMT-07:00) Mountain Time (US & Canada)
9	(GMT-06:00) Central America
10	(GMT-06:00) Central Time (US & Canada)
11	(GMT-06:00) Guadalajara, Mexico City, Monterrey
12	(GMT-06:00) Saskatchewan
13	(GMT-05:00) Bogota, Lima, Quito
14	(GMT-05:00) Eastern Time (US & Canada)
15	(GMT-05:00) Indiana (East)
16	(GMT-04:00) Atlantic Time (Canada)
17	(GMT-04:00) Caracas, La Paz
18	(GMT-04:00) Santiago
19	(GMT-03:30) Newfoundland
20	(GMT-03:00) Brasilia
21	(GMT-03:00) Buenos Aires, Georgetown
22	(GMT-03:00) Greenland
23	(GMT-02:00) Mid-Atlantic
24	(GMT-01:00) Azores
25	(GMT-01:00) Cape Verde Is.
26	(GMT) Casablanca, Monrovia
27	(GMT) Greenwich Mean Time : Dublin, Edinburgh, Lisbon, London
28	(GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna
29	(GMT+01:00) Belgrade, Bratislava, Budapest, Ljubljana, Prague
30	(GMT+01:00) Brussels, Copenhagen, Madrid, Paris
31	(GMT+01:00) Sarajevo, Skopje, Warsaw, Zagreb
32	(GMT+01:00) West Central Africa
33	(GMT+02:00) Athens, Istanbul, Minsk
34	(GMT+02:00) Bucharest
35	(GMT+02:00) Cairo
36	(GMT+02:00) Harare, Pretoria
37	(GMT+02:00) Helsinki, Kyiv, Riga, Sofia, Tallinn, Vilnius
38	(GMT+02:00) Jerusalem
39	(GMT+03:00) Baghdad
40	(GMT+03:00) Kuwait, Riyadh
41	(GMT+03:00) Moscow, St. Petersburg, Volgograd

Remote Account Management System

42	(GMT+03:00) Nairobi
43	(GMT+03:30) Tehran
44	(GMT+04:00) Abu Dhabi, Muscat
45	(GMT+04:00) Baku, Tbilisi, Yerevan
46	(GMT+04:30) Kabul
47	(GMT+05:00) Ekaterinburg
48	(GMT+05:00) Islamabad, Karachi, Tashkent
49	(GMT+05:30) Chennai, Kolkata, Mumbai, New Delhi
50	(GMT+05:45) Kathmandu
51	(GMT+06:00) Almaty, Novosibirsk
52	(GMT+06:00) Astana, Dhaka
53	(GMT+06:00) Sri Jayawardenepura
54	(GMT+06:30) Rangoon
55	(GMT+07:00) Bangkok, Hanoi, Jakarta
56	(GMT+07:00) Krasnoyarsk
57	(GMT+08:00) Beijing, Chongqing, Hong Kong, Urumqi
58	(GMT+08:00) Irkutsk, Ulaan Bataar
59	(GMT+08:00) Kuala Lumpur, Singapore
60	(GMT+08:00) Perth
61	(GMT+08:00) Taipei
62	(GMT+09:00) Osaka, Sapporo, Tokyo
63	(GMT+09:00) Seoul
64	(GMT+09:00) Yakutsk
65	(GMT+09:30) Adelaide
66	(GMT+09:30) Darwin
67	(GMT+10:00) Brisbane
68	(GMT+10:00) Canberra, Melbourne, Sydney
69	(GMT+10:00) Guam, Port Moresby
70	(GMT+10:00) Hobart
71	(GMT+10:00) Vladivostok
72	(GMT+11:00) Magadan, Solomon Is., New Caledonia
73	(GMT+12:00) Auckland, Wellington
74	(GMT+12:00) Fiji, Kamchatka, Marshall Is.
75	(GMT+13:00) Nukualofa

Appendix 2: Country codes.

Country code	Name/Description
MEAF	Afghanistan
EUAL	Albania
EUAY	Alderney
AFDZ	Algeria
PAAS	American Samoa
EUAD	Andorra
AFAO	Angola
AMAI	Anguilla
AMAG	Antigua and Barbuda
AMAR	Argentina
EUAM	Armenia
AMAW	Aruba
AFAC	Ascension Island
PAAU	Australia
EUAT	Austria
EUAZ	Azerbaijan
AMBS	Bahamas
MEBH	Bahrain
ASBD	Bangladesh
AMBB	Barbados
EUBY	Belarus
EUBE	Belgium
AMBZ	Belize
AFBJ	Benin
AMBM	Bermuda
ASBT	Bhutan
AMBO	Bolivia
EUBA	Bosnia and Herzegovina
AFBW	Botswana
AMBR	Brazil
ASIO	British Indian Ocean Territory
AMVG	British Virgin Islands
ASBN	Brunei Darussalam
EUBG	Bulgaria
AFBF	Burkina Faso
AFBI	Burundi
ASKH	Cambodia
AFCM	Cameroon

Remote Account Management System

AMCA	Canada
AFCV	Cape Verde
AMKY	Cayman Islands
AFCF	Central African Rep
AFTD	Chad
AMCL	Chile
ASCN	China
PACX	Christmas Island
PACC	Cocos (Keeling) Islands
AMCO	Colombia
AFKM	Comoros
AFCD	Congo, Democratic Rep of
AFCR	Congo, Republic of
PACK	Cook Islands
AMCR	Costa Rica
AFCI	Cote d'Ivoire
EUHR	Croatia
AMCU	Cuba
EUCY	Cyprus
EUCZ	Czech Rep
EUDK	Denmark
AFDJ	Djibouti
AMDM	Dominica
AMDO	Dominican Rep
PATP	East Timor
AMEC	Ecuador
AFEG	Egypt
AMSV	El Salvador
AFGQ	Equatorial Guinea
AFER	Eritrea
EUEE	Estonia
AFET	Ethiopia
AMFK	Falkland Islands
EUFO	Faroe Islands
PAFJ	Fiji
EUFI	Finland
EUFR	France
AMGF	French Guyana
PAPF	French Polynesia
AFGA	Gabon
AFGM	Gambia
EUGE	Georgia
EUDE	Germany
AFGH	Ghana
EUGI	Gibraltar

Remote Account Management System

EUGR	Greece
EUGL	Greenland
AMGD	Grenada
AMGP	Guadeloupe
PAGU	Guam
AMGT	Guatemala
EUGG	Guernsey
AFGN	Guinea
AFGW	Guinea-Bissau
AMGY	Guyana
AMHT	Haiti
AMHN	Honduras
ASHK	Hong Kong
EUHU	Hungary
EUIS	Iceland
ASIN	India
ASID	Indonesia
MEIR	Iran
MEIQ	Iraq
EUIE	Ireland
EUIM	Isle Of Man
MEIL	Israel
EUIT	Italy
AMJM	Jamaica
ASJP	Japan
EUJE	Jersey
MEJO	Jordan
ASKZ	Kazakhstan
AFKE	Kenya
PAKI	Kiribati
ASKP	Korea, North
ASKR	Korea, South
MEKW	Kuwait
ASKG	Kyrgyzstan
ASLA	Laos
EULV	Latvia
MELB	Lebanon
AFLS	Lesotho
AFLR	Liberia
AFLY	Libya
EULI	Liechtenstein
EULT	Lithuania
EULU	Luxembourg
ASMO	Macao
EUMK	Macedonia

Remote Account Management System

AFMG	Madagascar
AFMW	Malawi
ASMY	Malaysia
ASMV	Maldives
AFML	Mali
EUMT	Malta
PAMH	Marshall Islands
AMMQ	Martinique
AFMR	Mauritania
AFMU	Mauritius
AFYT	Mayotte
AMMX	Mexico
PAFM	Micronesia
EUMD	Moldova, Rep of
EUMC	Monaco
ASMN	Mongolia
AMMS	Montserrat
AFMA	Morocco
AFMZ	Mozambique
ASMM	Myanmar
AFNA	Namibia
PANR	Nauru
ASNP	Nepal
EUNL	Netherlands
AMAN	Netherlands Antilles
PANC	New Caledonia
PANZ	New Zealand
AMNI	Nicaragua
AFNE	Niger
AFNG	Nigeria
PANU	Niue
PANF	Norfolk Island
PAMP	Northern Mariana Islands
EUNO	Norway
MEOM	Oman
ASPK	Pakistan
PAPW	Palau
MEPS	Palestinian Territory, Occupied
AMPA	Panama
PAPG	Papua New Guinea
AMPY	Paraguay
AMPE	Peru
ASPH	Philippines
PAPN	Pitcairn Islands
EUPL	Poland

Remote Account Management System

EUPT	Portugal
AMPR	Puerto Rico
MEQA	Qatar
AFRE	Reunion
EURO	Romania
EURU	Russian Federation
AFRW	Rwanda
PAWS	Samoa
EUSM	San Marino
AFST	Sao Tome and Principe
MESA	Saudi Arabia
AFSN	Senegal
EUYU	Serbia and Montenegro
AFSC	Seychelles
AFSL	Sierra Leone
ASSG	Singapore
EUSK	Slovakia
EUSI	Slovenia
PASB	Solomon Islands
AFSO	Somalia
AFZA	South Africa
EUES	Spain
ASLK	Sri Lanka
AFSH	St Helena
AMKN	St Kitts and Nevis
AMLC	St Lucia
AMPM	St Pierre and Miquelon
AMVC	St Vincent and Grenadines
AFSD	Sudan
AMSR	Suriname
AFSZ	Swaziland
EUSE	Sweden
EUCH	Switzerland
MESY	Syria
ASTJ	Tadjikistan
ASTW	Taiwan, Rep of China
AFTZ	Tanzania
ASTH	Thailand
AFTG	Togo
PATK	Tokelau
PATO	Tonga
AMTT	Trinidad and Tobago
AFTN	Tunisia
METR	Turkey
ASTM	Turkmenistan

Remote Account Management System

AMTC	Turks and Caicos Islands
PATV	Tuvalu
AFUG	Uganda
EUUA	Ukraine
MEAE	United Arab Emirates
EUUK	United Kingdom
AMVI	United States Virgin Islands
AMUS	United States of America
AMUY	Uruguay
ASUZ	Uzbekistan
PAVU	Vanuatu
EUVA	Vatican City
AMVE	Venezuela
ASVN	Viet Nam
PAWF	Wallis and Futuna Islands
AFEH	Western Sahara
MEYE	Yemen
AFZM	Zambia
AFZW	Zimbabwe