# Generated Documentation

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# Package default Procedural Elements

## humangw_integration_test_multiple_csv.php

- **Package** default

include_once **'human_gateway_client_api/HumanClientMain.php'** *[line 3]*

# humangw_integration_test_multiple_list.php

- **Package** default

include_once **'human_gateway_client_api/HumanClientMain.php'** *[line 4]*

# HumanClientMain.php

- **Package** default

HUMAN_ROOT = dirname(__FILE__) *[line 4]*
require **HUMAN_ROOT.DIRECTORY_SEPARATOR.'util'.DIRECTORY_SEPARATOR.'HumanAutoloader.php'** *[line 5]*

# Package default Classes

## Class HumanAutoloader

*[line 10]*

**Autoloader personalizado para a API Client.**

- **Package** default
- **Author** Tiago
- **Version** 1.0
- **Since** 05/05/2011

*void* function HumanAutoloader::load($pObjectName) *[line 17]*

***Function Parameters:***

- **$pObjectName**

- **Static**
- **Access** public

*void* function HumanAutoloader::register() *[line 12]*

- **Static**
- **Access** public

# Class HumanBaseService

*[line 12]*

**Classe abstrata com a responsabilidade de disponibilizar recursos de comunicaÃ§Ã£o com o server API genÃ©ricos.**

- **Package** default
- **Author** Tiago
- **Version** 1.0
- **Abstract Element**
- **Since** 06/05/2011

**HumanBaseService::URI_SEND**

= "send" *[line 19]*

**Uri de envio de mensagem sms.**

Constructor *void* function HumanBaseService::__construct($account, $password) *[line 29]*

***Function Parameters:***

- **$account**
- **$password**

- **Access** public

*void* function HumanBaseService::getAccount() *[line 65]*

- **Access** public

*void* function HumanBaseService::getHost() *[line 46]*

- **Access** public

*void* function HumanBaseService::getPassword() *[line 70]*

- **Access** public

*void* function HumanBaseService::getUri() *[line 60]*

- **Access** public

*string* function HumanBaseService::send([$params = array()], [$contentType = self::CONTENT_TYPE_APP_FORM_URLENCODED]) *[line 82]*

***Function Parameters:***

- *string* **$contentType**
- *array* **$params**

## MÃ©todo preparado para envio de mensagem

- **Access** public

*void* function HumanBaseService::setHost($host) *[line 39]*

***Function Parameters:***

- **$host**

- **Access** public

*void* function HumanBaseService::setUri($uri) *[line 51]*
***Function Parameters:***

- **$uri**

- **Access** public

# Class HumanConnectionHelper

*[line 10]*

**Utilitarios para conexao com servidores.**

- **Package** default
- **Author** Tiago
- **Version** 1.0
- **Since** 05/05/2011

*resource* function HumanConnectionHelper::connectService($host) *[line 19]*
***Function Parameters:***

- *string* **$host**

**Cria e testa uma conexÃ£o com um servidor**

- **Throws** RuntimeException
- **Static**
- **Access** public

*string* function HumanConnectionHelper::getResponse($sock) *[line 37]*

***Function Parameters:***

- *resource* **$sock**

**Retorna o response do socket**

- **Static**
- **Access** public

# Class HumanHTTPHelper

*[line 11]*

**Helper com a responsabilidade de disponibilizar utilitarios  de recurso http.**

- **Package** default
- **Author** Tiago
- **Version** 1.0
- **Since** 05/05/2011

**HumanHTTPHelper::CHARSET_ISO_8859_1**

= "ISO-8859-1" *[line 16]*

**HumanHTTPHelper::CHARSET_UTF_8**

= "UTF-8" *[line 17]*

**HumanHTTPHelper::METHOD_GET**

= "GET" *[line 14]*

**HumanHTTPHelper::METHOD_POST**

= "POST" *[line 13]*

*void* function HumanHTTPHelper::formatRequest($host, $uri, $contentType, [$params = array()], [$method = self::METHOD_POST], [$charset = self::CHARSET_ISO_8859_1]) *[line 19]*

***Function Parameters:***

- **$host**
- **$uri**
- **$contentType**
- **$params**
- **$method**
- **$charset**

- **Static**
- **Access** public

# Class HumanMultipleSend

*[line 10]*

**Classe responsavel por manipular envio de mensagens multiplas para o gateway**

- **Package** default
- **Author** Tiago
- **Version** 1.0

- **Since** 05/05/2011

**HumanMultipleSend::CALLBACK_FINAL_STATUS**

= 1 *[line 62]*

### Retorno do callback, somente retorno de status final da mensagem

**HumanMultipleSend::CALLBACK_INACTIVE**

= 0 *[line 56]*

### Retorno do callback, retorno inativo

**HumanMultipleSend::CALLBACK_INTERMEDIARY_STATUS**

= 2 *[line 68]*

### Retorno do callback, retorno de status intermediÃ¡rio e final da mensagem

**HumanMultipleSend::TYPE_A**

= 'A' *[line 18]*

### Layout de lista ou arquivo tipo "A":  to;msg

**HumanMultipleSend::TYPE_B**

= 'B' *[line 26]*

### Layout de lista ou arquivo tipo "B":  to;msg;from

**HumanMultipleSend::TYPE_C**

= 'C' *[line 34]*

### Layout de lista ou arquivo tipo "C":  to;msg;id

**HumanMultipleSend::TYPE_D**

= 'D' *[line 42]*

### Layout de lista ou arquivo tipo "D":  to;msg;id;from

**HumanMultipleSend::TYPE_E**

= 'E' *[line 50]*

## Layout de lista ou arquivo tipo "E":  to;msg;id;from;schedule

Constructor *void* function HumanMultipleSend::__construct($account, $password) *[line 70]*

***Function Parameters:***

- **$account**
- **$password**

- **Access** public

*string* function HumanMultipleSend::sendMultipleFileCSV($type, $pathToFile, [$callbackOption = self::CALLBACK_INACTIVE]) *[line 84]*

***Function Parameters:***

- *char* **$type**
- *string* **$pathToFile**
- *integer* **$callbackOption** (0, 1, 2)

## Funcao para enviar parametros por HTTP/POST utilizando um arquivo .csv local.

- **Access** public

*string* function HumanMultipleSend::sendMultipleList($type, $msgList, [$callbackOption = self::CALLBACK_INACTIVE]) *[line 104]*

***Function Parameters:***

- *char* **$type**
- *string* **$msgList**
- *integer* **$callbackOption** (0, 1, 2)

**FunÃ§Ã£o para enviar parametros por HTTP/POST utilizando um list.**

- **Access** public

# Class IHumanBaseService

*[line 11]*

**Interface de implementaÃ§Ã£o para a base de serviÃ§os de comunicaÃ§Ã£o com o server API**

- **Package** default
- **Author** Tiago
- **Version** 1.0
- **Since** 06/05/2011

**IHumanBaseService::CONTENT_TYPE_APP_FORM_URLENCODED**

= "application/x-www-form-urlencoded" *[line 19]*

**Content Type: application/x-www-form-urlencoded**

*void* function IHumanBaseService::send([$params = array()], [$contentType = self::CONTENT_TYPE_APP_FORM_URLENCODED]) *[line 21]*

***Function Parameters:***

- **$params**
- **$contentType**

- **Access** public

# Appendices

# Appendix A - Class Trees

Package default

## HumanAutoloader

- HumanAutoloader

## HumanBaseService

- HumanBaseService
  - HumanMultipleSend

## HumanConnectionHelper

- HumanConnectionHelper

## HumanHTTPHelper

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## IHumanBaseService

- IHumanBaseService

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