**API Documentation**

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| **:: API ::** | | | |
|  | **▪ Key** | | **authentication.general.setLogin** |
|  | **▪ Version** | | **1** |
|  | **▪ Call Method** | | JSON Post |
|  | **▪ Description** | | Mengeset login user ke sistem berdasarkan User Name dan User Password melalui otentikasi LDAP |
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| **:: File System ::** | | | |
|  | **▪ Full Path** | | **<BASE DIRECTORY>/app/Http/Controllers/Application/BackEnd/System/Authentication/Engines/ general/setLogin/v1** |
|  | **▪ File Name** | |  |
|  |  | **▪ Engine** | **setLogin.php** |
|  |  | **▪ JSON Schema** | **JSONRequestSchema.json** |
|  | | | |
| **:: Documentation ::** | | | |
|  | **▪ Code** | | ERPReborn/API.Doc/authentication.general.setLogin/v1 |
|  | **▪ Revision** | | 0 |
|  | **▪ Date** | | October 14th, 2020 |

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**API Routing ▷**

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**JSON Request Schema ▷**

{

"title": "JSON Request Schema",

"description": "JSON Request Schema of authentication.general.setLogin (version 1)",

"type": "object",

"properties": {

"metadata": {

"type": "object",

"properties": {

"API": {

"type": "object",

"properties": {

"version": {

"type": ["integer", "string"],

"minimum": 1,

"minLength": 1

}

},

"required": [ "version" ]

}

},

"required": [ "API" ]

},

"data": {

"type": "object",

"properties": {

"userName": {

"type": "string"

},

"userPassword": {

"type": "string"

}

},

"required": [ "userName", "userPassword" ]

}

},

"required": [ "metadata", "data" ]

}

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**PHP Request Code ▷**

$varJSONData = \App\Helpers\ZhtHelper\System\FrontEnd\Helper\_APICall::setCallAPIAuthentication(

\App\Helpers\ZhtHelper\System\Helper\_Environment::getUserSessionID\_System(),

'<...User Name...>',

'<...User Password...>'

);

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| **VARIABLE** | | **DATA TYPE** | **VALUE** |
| ▪ | <...User Name...> | (string) | Any String |
| ▪ | <...User Password...> | (string) | Any String |

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**Request Example (PHP Syntax) ▷**

$varJSONData = \App\Helpers\ZhtHelper\System\FrontEnd\Helper\_APICall::setCallAPIAuthentication(

\App\Helpers\ZhtHelper\System\Helper\_Environment::getUserSessionID\_System(),

**'teguh.pratama'**,

**'teguhpratama789'**

);

**Success Response Example (PHP Syntax) ▷ Normal Process ▷**

[

"metadata" => [

"HTTPStatusCode" => 200,

"APIResponse" => [

"key" => "authentication.general.setLogin",

"version" => "1"

]

],

"data" => [

"APIWebToken" => "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJsb2dnZWRJbkFzIjoidGVndWgucHJhdGFtYSIsImlhdCI6MTYwMjY2MDk2N30.6QmO6ITb7l7-SZsptzP9JepdVAOvFM27-If\_FeRDnP8",

"sessionStartDateTimeTZ" => "2020-10-14 14:36:08.056158+07”,

"sessionAutoStartDateTimeTZ" => "2020-10-14 14:36:08.056158+07",

"sessionAutoFinishDateTimeTZ" => "2020-10-15 00:36:08.056158+07",

"redisID" => "ERPReborn::APIWebToken::eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJsb2dnZWRJbkFzIjoidGVndWgucHJhdGFtYSIsImlhdCI6MTYwMjY2MDk2N30.6QmO6ITb7l7-SZsptzP9JepdVAOvFM27-If\_FeRDnP8",

"optionList" => [

[

"branch\_RefID" => 11000000000004,

"branchName" => "PT. QDC Technologies",

"userRole" => [

[

"userRole\_RefID" => 95000000000019,

"userRoleName" => "Accounting Staff"

],

[

"userRole\_RefID" => 95000000000017

"userRoleName" => "Accounting & Tax Manager"

],

…,

[

"userRole\_RefID" => 95000000000011,

"userRoleName" => "Sales General Manager"

]

]

],

[

"branch\_RefID" => 11000000000007,

"branchName" => " PT. Infra Media Dinamika",

"userRole" => [

]

]

]

[

]

**Failed Response Example (HTML) ▷ Normal Process ▷**



**Failed Response Example (HTML) ▷ JSON Contract Incompatibility ▷**



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