Data Provisioning Service (DPS)
Response Error Messages

ID	Message Text	Notes
	Error Messages	
MSG001	N/A	
MSG002	Code: DPS[2]_ERR_INVALID_CREDENTIALS	Credentials missing or of wrong data type.
MSG003	N/A	
MSG004	Code: DPS_ERR_CREDENTIAL_AUTHENTICATION Desc: The credentials have failed authentication. Category: Authentication	The Government Gateway rejects the Credentials.
MSG005	Code: DPS_ERR_INVALID_TOKEN Desc: The credential token is either missing or is of the wrong data type. Category: Parameters	Token missing or of the wrong data type.
MSG006	Code: DPS_ERR_TOKEN_AUTHENTICATION Desc: The credential token has failed authentication. It is either invalid or it has expired. Category: Authentication	Unable to authenticate token. Unable to identify the user from the token. The user must be identified so that the request can be tracked.
MSG007	Code: DPS_ERR_INVALID_VERSION Desc: The API version is either missing or of the wrong data type. Category: Parameters	Version ID missing or of wrong data type.
MSG008	Code: DPS_ERR_UNKNOWN_VERSION Desc: Unknown API version {VERSION} Category: Parameters	Version ID not found. The system will store a list of valid versions.

MSG009	Code: DPS_ERR_INVALID_VENDOR_ID Desc: The vendor ID is either missing or of the wrong data type. Category: Parameters	Vendor ID missing or of wrong data type.
MSG010	N/A	
MSG011	Code: DPS_ERR_INVALID_SERVICE Desc: The service ID is either missing or of the wrong data type. Category: Parameters	Service missing or of wrong data type.
MSG012	Code: DPS_ERR_UNKNOWN_SERVICE Desc: Unknown service ID {SERVICE} Category: Parameters	Service not found. The system will store a list of valid service ID's supported by the service.
MSG013	Code: DPS_ERR_UNAUTHORISED_SERVICE Desc:User not authorised for service {SERVICE}. Category: Authorisation	User is not authorised to use this service. The system will compare the authorisation details returned from the Government Gateway with the service requested. The user must have activated the service.
MSG014	Code:DPS_ERR_MISSING_ENTITY Desc: No customer reference for customer reference type {ENTITYTYPE}. Supply both or neither. Category: Parameters	No customer reference supplied but the customer reference type is populated.
MSG015	Code: DPS_ERR_REFERENCE_TYPE Desc: Unknown customer reference type {ENTITYTYPE} for service {SERVICE}. Category: Parameters	Customer Reference Type not found. The system will store a list references types IDs (by service) supported by the service.

MSG016	Code: DPS_ERR_MISSING_ENTITYTYPE Desc: No customer reference type for customer reference {ENTITY}. Supply both or neither. Category: Parameters	No customer reference type supplied but the customer reference is populated.
MSG017	Code: DPS_ERR_UNAUTHORISED_REFERENCE Desc: User not authorised for {ENTITYTYPE} {ENTITY} in service {SERVICE} Category: Authorisation	User not authorised to specified reference (when supplied). The system will check that the user is authorised to access these details. A customer could supply the wrong reference but the more like situation is that the agent is no longer authorised for this customer.
MSG018	Code: DPS_ERR_MISSING_DATATYPE Desc: The event type is either missing or of the wrong data type. Category: Parameters	Event type missing or of wrong data type.
MSG019	Code: DPS_ERR_UNKNOWN_DATATYPE Desc: Unknown event type {DATATYPE} for service {SERVICE}. Category: Parameters	Event type not found. The system will store a list event types IDs (by service) supported by the service.
MSG020	Code: DPS_ERR_INVALID_GOT Desc: The Got value {GOT} is negative or excessive. Category: Parameters	The last number downloaded is held as an unsigned 32-bit integer[3]. This integer must yield a number that falls within those parameters. A value of zero is valid & means return all events.

MSG021	Code: DPS_ERR_INVALID_NITEMS Desc: The number of items to retrieve value {NITEMS} is negative or excessive. Category:Parameters	The last number downloaded is held as an unsigned 32-bit integer. This integer must yield a number that falls within those parameters. A value of zero is valid & means there is no limit.
MSG022	Code: DPS_ERR_SERVICE_UNAVAILABLE Desc: This Service is currently unavailable, please try again later. Category: General	This error will be raised before the application is invoked. The unavailability could be intentionally invoked by load balancing routines.
MSG023	Code: DPS_ERR_INVALID_DATE Desc: The date is invalid. Category: Parameters	Date invalid
MSG024	Code: DPS_ERR_FUTURE_DATE Desc: The date is in the future. Category: Parameters	Date in the future
MSG025	Code: DPS_ERR_PAST_DATE Desc: The date is before 01-Aug-2005. Category: Parameters	Date in the past (past defined as an arbitrary date to trap obvious errors, i.e. 1st August 2005).
MSG026	Code: DPS_ERR_UNEXPECTED_ERROR Desc: Request failed. Reason unknown. Category: General	The system encounters an unexpected error whilst processing the data.
MSG027	Code: DPS_ERR_INVALID_ENTITY Desc: Invalid entity Category: Parameters	The customer reference is the wrong data type.

[1]   CM = Content Managed. The message text is controlled by the HMRC's content management system. The text documented here may have been superseded.
[2]   The 'DPS' error messages are all generated by the processing of the DPS requests & returned to the user as SOAP faults. Their XML structure has three parts; code, description & category. The description can include data items to make the message more meaningful and these are denoted by the use of curly brackets around the ITEM, e.g. {VERSION}.
[3]   The maximum value is therefore 232-1 or 4,294,967,295.