COOKBOOK

Vitalink status- en errorcodes

Versie 1.0
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INHOUD

1 DOCUMENTBEHEER

1.1 Historiek van het document

Versie	Datum	Beschrijving van de wijzigingen / opmerkingen
1.0	05/11/2021	Initiële versie van het cookbook, gebaseerd op de oude cookbook 'Algemene introductie tot Vitalink'.

2 STATUSCODES EN FOUTBOODSCHAPPEN

Onderstaande tabel geeft een overzicht van de status – en foutcodes die door het Vitalink platform kunnen worden teruggegeven. Deze tabel kan steeds wijzigen en/of uitgebreid worden.

Status Code	Omschrijving
Generic status code	
200	The request was successfully completed.
201	The request completed with partial success.
202	The request was successfully completed, but no data is available for your criteria or profile.
203	No data is returned as you already have the latest version of the subject's data.
500	An unforeseen technical error occurred on the Server. Please retry and if this problem persists, please contact support with the following server message UID: [{0}].
Authentication and Authorization	
300	Authentication failed: Required security token not found.
301	Authentication failed: Invalid security token provided.
302	Authentication failed: Security Token not issued by eHealth
303	Authentication failed: Author of the request is not a recognized safe. Reason: [{0}]
304	Authentication failed: author of the request is not valid.
305	Authentication failed: author of the request does match the attributes in the SAML-tokens.
306	The destination of the transaction is not a valid safe
350	Authorization failed: No access to safe
351	Authorization failed: No access to node(s) [{0}] via interhub service.
360	Authorization failed: Invalid therapeutic relation for actor with SSIN [{0}] on subject with SSIN [{1}].
361	Authorization failed: Forbidden to access other subject with profile patient.
362	Authorization failed: Role [{2}] is not allowed to perform action [{3}] on node [{4}].
363	Authorization failed: Access denied for organization.
364	Authorization failed: Operation [{0}] not permitted by actor [{1}] on subject [{2}]
365	Authorization failed: No consent is given by subject with SSIN [{0}].
366	Authorization failed: Exclusion exists between actor with SSIN [{0}] and subject with SSIN [{1}].
367	Authorization failed: Role [{0}] is not allowed to perform action [{1}]
368	The organization with identification number [{0}] and role [{1}] is not an authorized organization within Vitalink.
369	The organization with identification number [{0}] and role [{1}] is not allowed to access the bulkServices.
370	The person with ssin [{0}] has no mandate or is not the parent of patient with ssin [{1}]
Business exceptions	
400	Subject with SSIN [{0}] unknown.

401	No data entry found matching the URI [{0}].
402	Version mismatch: it is only allowed to update a data entry of node [{0}] based on its latest NodeVersion [{1}]. NodeVersion of request = [{2}].
403	When deleting a data entry of node [{0}], the node version has to be specified in the request.
404	When storing a data entry for an existing node [{0}], the node version has to be specified in the request.
405	All correlation IDs must be provided within the request message.
406	No node found matching the URI: [{0}].
407	Node name must be provided.
408	Businessdata for URI [{0}] not found in Vitalink.
409	Unable to store a data entry if encrypted key is not provided.
410	Unable to store a data entry if no businessdata is provided.
411	Invalid data entry: invalid data URI [{0}].
412	Invalid SSIN encountered: [{0}].
413	Empty Value For Data Entry URI.
414	Data entry for URI [{0}] is not created because only URIs with format "/[prefix]/[ssin]/[node-name]/new" are allowed when the data entry does not exist.
415	Invalid number of data entries available within the request.
416	Invalid URI format [{0}] : format should be "/[prefix]/[ssin]/[node-name]/new" or "/[prefix]/[ssin]/[node-name]/[data-entry-id]/new/[version]".
417	Invalid URI format [{0}] : format should be "/[prefix]/[ssin]/[node-name]/[data-entry-id]/[version]".
418	The URI with value [{0}] is invalid.
419	Invalid number of timestamps requested, must be between 1 and 10, but was {0}.
420	Version mismatch: it is only allowed to update a data entry when based on its latest version.
421	Subject mismatch (different SSIN in specified subject [{0}] and URI [{1}]).
422	Remove is only allowed when the actor is the author of the data. SSIN of the actor is [{0}], while author was [{1}]
423	An invalid actor tried to perform an operation. Actor ssin [{0}].
424	Invalid "Client Message Id". It can't be empty.
425	Invalid "Connector Version": [{0}]. It cannot be empty and has to be one of the allowed values.
426	Invalid "End User Software Info": [{0}]. It cannot be empty and has to be one of the allowed values.
427	Invalid "Region Information". It must be a valid and existing NIS code.
428	Unable to complete your request if the encrypted key is not recognized.
429	Cannot store data entry based on a deleted version, error on URI: [{0}].
430	It is not allowed to use URI with value [{0}].
431	The prefix of the URI is invalid for URI [{0}].
432	Invalid character near expression [{0}].
433	Cannot search for metadata with key [{0}].
434	Criteria may not contain more than one URI.
435	Duplicate occurrence of metadata with key [{0}].
436	Invalid expression near [{0}].
437	The provided URI [{0}] was invalid. Make sure that it is of the following format /[prefix]/[ssin]/[node-name](/[data-entry-id]/[version]).
438	Storage of a new version of data-element with URI [{0}] is not allowed for a new subject.

439	Subject with SSIN [{0}] is no longer accessible.
440	Meta-data validation failed for property {0}. Expected: {1}. But was: {2}.
441	Meta-data validation failed because of an unexpected property: {0}.
442	Meta-data validation failed because of missing mandatory properties: {0}.
443	Meta-data validation failed because of duplicated metadata entry: {0}.
444	Meta-data validation failed. Meta-data of property is empty.
445	Vitalink has a newer version of the Medication [{0}]
446	The applicationDate minValue [{0}] is bigger or equal than the applicationDate maxValue [{1}]. The minValue can not be >= than the maxValue.
447	The applicationDate format must be dd/MM/yyyy. Found: [{0}].
448	Invalid number of subjects requested, must be between 1 and 100, but was {0}
449	The wrong service was used to get data of the type {0}.
450	Request cannot be completed because of a problem with external service [STS].
451	Request cannot be completed because of a problem with external service [TR].
452	Request cannot be completed because of a problem with external service [AA].
453	Request cannot be completed because of a problem with another safe: [{0}]
454	Request cannot be completed because the data of this patient is waiting for migration on another safe.
455	The requested data does not belong to Vitalink.
456	Result might contain unfiltered data from other safes.
457	RevokeTransaction is only allowed for Sumehr through the Interhub Communicaton
459	Different URI's are not allowed.
460	Remove is only allowed on the most recent version of a data entry.
461	Remove is not allowed on this version since the previous one is deleted.
462	Audit trail criteria: Subject's SSIN is not provided.
463	At least 1 data entry must be provided for store.
464	Remove is not allowed if the data entry is already deleted.
465	Invalid EHP encountered: [{0}].
466	Adding or modifying data by an organisation is only allowed when the latest version of the WS interface is used. In this case the organisation has to use interface version V3.
467	Invalid CBE encountered: [{0}].
468	Invalid NIHII encountered: [{0}].
469	Audit trail criteria: Node is not provided.
470	The motivation provided for Break The Glass - request was invalid : Must be between 10 and 200 characters.
471	Person Information is Required when Organization is specified for Actor.
472	Person Information : The provided SSIN was empty.
473	Person Information : The provided SSIN [{0}] was invalid.
474	Person Information : The value provided for [{0}] was empty.
475	Person Information : The provided NIHII [{0}] was invalid. The value should be Numeric and can only be 8 or 11 characters long.
476	Person Information : The provided role [{0}] was invalid.
477	Organisation Information: The provided role [{0}] was invalid.
478	Audit trail criteria: It is not allowed for the BeginDate [{0}] to come after the EndDate [{1}].
479	Audit trail criteria: It is not allowed for the BeginDate [{0}] or EndDate [{1}] to be situated in the future.
480	All data entries failed to store.
481	No requested timestamp could be retrieved.

482	The user used to download the file is not the same user used to upload the file.
483	A part of the file was treated but an error occurred during the treatment.
484	The treatment of the file is in progress.
485	An error occurred during the treatment of the file.
486	The subject version in Vitalink [{0}] is lower than the one provided in the request [{1}]. No data can therefore be returned..
487	The version can not be null.
488	Invalid request type for sequence number [{0}]. Only requests of type [{1}] are expected.
489	No requested LatestUpdate could be retrieved.
490	Pagination Information was invalid : Incorrect reference type [{0}].
491	No reference was provided in pagination info.
492	The node with uri [{0}] could not be found to apply pagination.
493	The value [{0}] for uri in the pagination reference is invalid.
494	Invalid index! The index provided in the pagination information must not be empty and should be bigger than 0!
495	Invalid index! The index provided in the pagination request is not available.
496	SSIN specified in the reference differs from the SSIN specified in the request.
497	URI [{0}] specified in the reference differs from the URI [{1}] specified in the request.
498	No data found for the specified bulk id.
499	The file signature is invalid.
501	The encoding used in the message is not supported!
502	Something went wrong when unmarshalling String to {type}.
503	Something went wrong when marshalling {type} to String.
504	TransformerException when converting {type} to String.
505	Something with the Xpath Expression was not right.
506	The parser configuration could not be properly set.
507	Something with sax went badly wrong.
508	Something went wrong when trying to marshall a null object.
509	Something went wrong when trying to unmarshall a null object.
510	Something with a certain file went badly wrong.
511	Sorry, we could not reach an external Hub, it seems that [{0}] is down.
512	It is not possible to open this Sumehr because there is invalid data. Please, create a new version of the Sumehr
513	An error occured while unsealing the kmehrMessage
520	Signing of XML element failed.
521	The requested cryptographic algorithm is not available in this environment.
522	Invalid or inappropriate algorithm parameters have been passed.
523	Something went wrong with the public/private key for signing the element.
524	UnrecoverableKeyException when getting public key from the keystore
525	KeystoreException when getting public key from the keystore.
526	DecryptorInfo element cannot be build based on serial ID [{0}] contained in the encrypted key.
527	Certificate with serial ID [{0}] is expected to be linked to [{1}] decryptors, but is instead linked to [{2}] decryptors.
528	Certificate to validate signature is not available. Please verify that the keystore location, password and alias are configured correctly.
529	The actor is identified as an organization with role [{0}], but no Technical Facilitator nor Organization block is found to retrieve the organization number needed to perform the check.

530	Inputstream to parse to XML was null.
540	Invalid Meta Data in Entry [{0}]. Availability Status is required.
541	The value entered for meta data element [{0}] for entry [{1}] on was invalid.
542	The [{0}] schema version [{1}] is not supported.
543	The schema version [{0}] for [{1}] doesn't correspond with the actually stored data.
550	The insert of the record failed. Date of the insert : {0}.
551	The update of the record failed. Date of the update : {0}.
570	Update Operation on [{0}] Failed.
571	More than one Subject found for SSIN [{0}]. Only one is allowed.
572	Trying to get Xml representation of a non-existing subject.
573	Something very bad happened, because more than one row was update for subject with ssin [{0}].
574	More than one result found for NIS [{0}].
575	More than one data entry found for uri [{0}].
576	The data entry passed for retrieval of xml representation was null.
577	No actor was specified.
579	There are more errors [{0}] in the error list, then data elements to store [{1}].
580	Partitioning failed because configuration partition wasn't found
581	Partitioning failed since last digit of SSIN number cannot be mapped to a partitionID
582	Error retrieving correct partition since configuration value can't be mapped on SubjectPartition
583	Something went wrong when trying to execute update query for Subject with SSIN [{0}].
584	FullDataEntry Element does not contain a data element nor a history element.
585	URI retrieved using the audit business service is invalid: [{0}].
586	Number of retries [{0}] is exceeded for storage of a dataEntry.
587	The data entry to be stored has an URI [{0}] that already exists in the database.
588	Invalid updated by tag. Missing values.
589	Number of retries [{0}] is exceeded for deletion of a dataEntry.
590	Could not request SAML token from eHealth STS at endpoint [{0}].
591	SOAP Fault returned when requesting SAML token from external service [{0}] at endpoint [{1}].
592	WebService exception when requesting SAML token from external service [{0}] at endpoint [{1}].
593	Problem with connection when requesting SAML token from external service [{0}] at endpoint [{1}].
594	Cannot handle attribute [{0}] because it is not xs:any or xs:string type
600	XML schema validation failed.
601	Technical exception: No data entry URI is provided.
620	The same dayperiod may be present only once per day.
621	All CD-ADMINISTRATIONUNIT elements in the same transaction should use the same value.
622	Authorization failed: Software [{0}] is not allowed to access the node {1}
623	Authorization failed: Software [{0}] is not allowed to access the service [{1}]
624	The request cannot be completed because there is a problem with {0}.
625	Partial success because there is a problem with {0}.
626	The update request is missing the version of the dataentry.
Vitalink Decryptor specific	

602	Technical exception: No encrypted key is provided.
603	Technical exception: No signed key envelope is provided.
604	Technical exception : Key Entry doesn't contain a valid ID and fails decryption of all keys.
606	Technical exception: Key envelope doesn't contain a valid actorID source.
607	Technical exception: Key envelope doesn't contain a valid actorID value.
608	Key envelope evaluation failed because of actorID in the KeyEnvelope doesn't match with the STS.
609	According to the KeyEnvelope, actor must be an organization of type [{0}], but actor is [{1}].
610	Technical exception: PDP evaluation for the encrypted key failed.
611	According to the KeyEnvelope, actor must be a technical facilitator of type [{0}], but actor is [{1}].
612	Technical exception: Mismatch between SSIN in dataEntryURI [{0}] and subjectID [{1}].
613	Technical exception: Exception when decrypting key.
614	Can not upload the file, too many files in process to HFS for this actor.
680	All keys failed to decrypt.
Vitalink GetTransactionList specific	
800	No HCParties are specified within the AuthorType element.
801	More then one HCParty is specified for the type [{0}].
802	No HCParty is specified for the type Person, while it is required.
803	Mismatch between actorID and HcParty block [{0}]: ID found in the actor is [{1}], while ID in the HcParty block is [{2}].
804	No valid {0} tag was found for the HCParty [Individual] block.
805	Exactly one CD-HCPARTY entry is expected for the HCParty [Individual] block.
806	No valid {0} tag was found for the HCParty [Organization] block.
807	Exactly one CD-HCPARTY entry is expected for the HCParty Organization block.
808	No valid {0} tag was found for the HCParty [Hub] block.
809	Exactly one CD-HCPARTY entry is expected for the HCParty [Hub] block.
810	Every HCParty block must contain exactly one CD_HCPARTY tag, but [{0}] was found.
811	Invalid node name.
812	For the business operations Store/Remove, the Patient Information must contain one of the valid roles, but [{0}] was passed.
815	The tag PERSON_INFORMATION must be empty if the Actor.role is not an organization.
817	The tag OrganizationInformation must be empty if the Actor.role is not a ORG_HUB.
818	The patient identification must be of type [INSS].
819	The Bulk-Put and Bulk-Get requests are not using the same interface version.
820	The type of the organization identification is not valid.
821	The organization identification number is not valid.
822	The provided value [{0}] for CD-HCPARTY is not one of the allowed values.
823	Exactly one ID-HCPARTY entry is expected for the HCParty Organization block.
824	Exactly one ID-HCPARTY entry is expected for the HCParty Person block.
825	Organization Information : The provided identification number [{0}] is invalid.
826	Organization Information : The provided identification type [{0}] is invalid.
827	Organisation Information : The provided role [{0}] is invalid.

828	Exactly one PatientID must be specified for schema [{0}], but we found [{1}] entries.
829	The value [{0}] found for CD tag with schema CD-TRANSACTION is not supported by Vitalink.
830	Invalid schema [{0}] found for CD tag within transaction.
831	Transaction criteria: It is not allowed for the BeginDate [{0}] to come after the EndDate [{1}].
832	First request HCParty block did not match with provided SAML token.
833	The value [{0}] belonging to the INSS schema of the HCParty is invalid.
834	The value [{0}] of the ID_HC_PARTY schema of the HCParty [Individual] is invalid.
835	The value [{0}] of the ID_HC_PARTY schema of the HCParty [Organization] is invalid.
836	The value [{0}] of the ID_HC_PARTY schema of the HCParty [Hub] is invalid.
837	This operation is only allowed when the actor is the author of the data. NIHII of the actor is [{0}], while author was [{1}]
950	Illegal access when copying properties using BeanUtils.
951	Target invocation went wrong when copying properties using BeanUtils.