



Electronic Filing of Financial Statements (iXBRL)

Error Messages

Status	Active
Document Version	25.0 (follows 24.0)
Document Release Date	February 2025



The information in this document is provided as a guide only and is not professional advice, including legal advice. It should not be assumed that the guidance is comprehensive or that it provides a definitive answer in every case.

iXBRL – Error Messages



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1 OVERVIEW

Since 23 November 2012, financial statements in iXBRL format have been accepted in ROS. All Income Tax and Corporation Tax payers now have the option of uploading their financial statements.

For Corporation Tax payers, the obligation to file iXBRL financial statements is being conducted in phases and details of who is obliged to file and when can be found in Paragraph 2.1 the iXBRL Tax and Duty Manual.

The purpose of this document is to provide assistance and guidance to Users (Revenue Customers and/or their Agents) and Software Developers in relation to Error Messages generated in the process of uploading financial statements in iXBRL format.

Where possible an Irish error message is returned to Revenue Customers and/or their Agents who opt to conduct business through Irish. However a number of the technical error messages are dynamically generated by a 3rd party product, and it is not possible to intercept and translate the content of these messages.

If you have any queries in relation to this document, please contact us at iXBRL@Revenue.ie.

1.1 What's New?

Correction of text in Rule 14 of <u>Table 2.5</u> from 'A tolerance of 6 days is permitted after the start date.' to 'A tolerance of 6 days is permitted before the end date.



2 VALIDATION PROCESSING

2.1 Validation Pipeline

Submitted inline XBRL documents will be subjected to a series of validation phases. Figure 2.1 depicts the validation pipeline which will be applied to incoming iXBRL documents. <u>Table 2.4</u> and <u>Table 2.5</u> provide further details for each of the individual phases.



Figure 2.1 - Validation Pipeline

If a document fails validation at any phase in the pipeline, the corresponding errors will be returned. Failure at any of the phases up to and including 'DTS Discovery' will prevent validation from continuing on to the next phase. If the validation fails, the document will not be stored. The error message generated may be reviewed through the iXBRL Error Screen. The validation result will also be available through a new inbox Financial Statements Validation Results Document sent to the Customer's ROS Inbox.



2.2 iXBRL Error Screen

The iXBRL Error Screen will indicate to users any errors encountered while validating their submitted iXBRL document(s) in an error table.

Individual errors will be listed detailing the error type, description and more information. The possible error types are set out in <u>Table 2.4</u> and <u>Table 2.5</u> below.

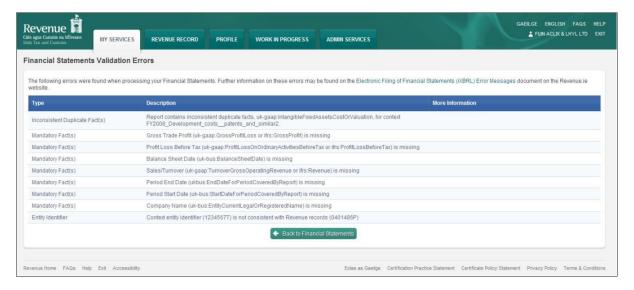


Figure 2-2 - Screen Layout of iXBRL Error Screen



2.3 iXBRL Financial Statements Validation Results Document

An inbox document will be added to Revenue Record when a validation result has been received for a Financial Statements submission. This document will be sent whether the document passes or fails validation.

This PDF document will include the validation result and any validation errors for the submitted Financial Statements. It will also indicate the customer's name, registration, period, submission date, and notice number.

Individual errors will be listed detailing the error type and description. The possible error codes are set out in Table 2.4 and Table 2.5 below.

Figure 2-3 - Screenshot of the Financial Statements Validation Results Document





2.4 Validation Phases -Technical

Table 2.4 Technical Validation Messages

Phase	Phase/Area	Sample Error	Description/Notes
1	XML Well-formed	Type: Technical: Invalid File Message: The submitted document contains malformed XML. As Gaeilge Type: Teicniúil: Comhad Neamhbhailí Message: Tá XML míchumtha sa doiciméad a cuireadh isteach.	The document received by Revenue is checked to ensure that it consists of XML and that it is well-formed. If this error is returned in the course of submitting iXBRL documents, filers should initially check that they have selected the appropriate iXBRL-formatted document to upload. If they are satisfied that they have attempted to upload the correct file, they should take note of the error and contact their tagging software provider or tagging service in relation to the problem.



		2100 100 till Continu	
Phase	Phase/Area	Sample Error	Description/Notes
2	Schema Validation	Type:	The document received by Revenue is validated against
		Technical: Schema Validation	the iXBRL Schema. The iXBRL Schema also includes
	(XBRL & XHTML)	Message:	XHTML schema validation. Multiple errors may be
	,	cvc-complex-type.2.4.a: Invalid content was found	returned.
		starting with element 'ix:nonNumericx'. One of	If this arror is returned in the course of authmitting
		'{"http://www.xbrl.org/2008/inlineXBRL":footnote, "http://www.xbrl.org/2008/inlineXBRL":fraction,	If this error is returned in the course of submitting iXBRL documents, filers should initially check that they
		"http://www.xbrl.org/2008/inlineXBRL":nonFraction,	have selected the appropriate iXBRL-formatted document
		"http://www.xbrl.org/2008/inlineXBRL":numerator,	to upload. If they are satisfied that they have attempted to
		"http://www.xbrl.org/2008/inlineXBRL":denominator,	upload the correct file, they should take note of the error
		"http://www.xbrl.org/2008/inlineXBRL":nonNumeric,	and contact their tagging software provider or tagging
		"http://www.xbrl.org/2008/inlineXBRL":tuple,	service in relation to the problem.
		"http://www.xbrl.org/2008/inlineXBRL":header,	
		"http://www.xbrl.org/2008/inlineXBRL":exclude}'	
		is expected.	
		As Gaeilge	
		Type:	
		Teicniúil: Bailíochtú Scéimre	
		Message:	
		cvc-complex-type.2.4.a: Invalid content was found	
		starting with element 'ix:nonNumericx'. One of	
		'{"http://www.xbrl.org/2008/inlineXBRL":footnote,	
		"http://www.xbrl.org/2008/inlineXBRL":fraction, "http://www.xbrl.org/2008/inlineXBRL":nonFraction,	
		"http://www.xbrl.org/2008/inlineXBRL":numerator,	
		"http://www.xbrl.org/2008/inlineXBRL":denominator,	
		"http://www.xbrl.org/2008/inlineXBRL":nonNumeric,	
		"http://www.xbrl.org/2008/inlineXBRL":tuple,	
		"http://www.xbrl.org/2008/inlineXBRL":header,	
		"http://www.xbrl.org/2008/inlineXBRL":exclude}'	
		is expected.	
Phase	Phase/Area	Sample Error	Description/Notes



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3	Taxonomy Reference Check	Type: Technical: Taxonomy Reference Message: The referenced schema does not map to a taxonomy supported by Revenue (schemaRef).	A check is performed to ensure the "schemaRef" element of the document received by Revenue refers to a Taxonomy entry point supported by Revenue. See Section 2.1 of 'Electronic Filing of Financial Statements (iXBRL) - Technical Note'.
		Type: Teicniúil: Tagairt do Thacsanomaíocht Message: Ní mhapálann an scéimre dá dtagraítear {0} chuig Tacsanomaíocht lena dtacaíonn na Coimisinéirí Ioncaim. Type: Technical: iXBRL Validation	If this error is returned in the course of submitting iXBRL documents, filers should take note of the error and contact their tagging software provider or tagging service in relation to the problem.
4	iXBRL Specification Rules	Type: Technical: iXBRL Validation Message: For each token in {footnote references} there MUST exist an ix:footnote element in the inline XBRL Document Set with a {footnote id} property which has a matching value. As Gaeilge Type: Teicniúil: Bailíochtú iXBRL Message: For each token in {footnote references} there MUST exist an ix:footnote element in the inline XBRL Document Set with a {footnote id} property which has a matching value.	The document received by Revenue is validated against inline XBRL specification rules. These take the form of 'Schematron' rules. Multiple errors may be returned. If this error is returned in the course of submitting iXBRL documents, filers should take note of the error and contact their tagging software provider or tagging service in relation to the problem.



		The state of the s	
Phase	Phase/Area	Sample Error	Description/Notes
5	Extract XBRL	N/A	The XBRL content is extracted from the inline XBRL
			document.
	DTC Discours	T	The VDDI consideration of the state of the
6	DTS Discovery	Type: Technical: XBRL Validation	The XBRL engine attempts to load the
		Message:	Discoverable Taxonomy Set for each of the Taxonomies referenced in the instance document.
		<u>Message.</u> XBRL Load Error: XBRL element	Each concept is checked for existence in the
		http://www.xbrl.org/uk/gaap/core/2009-09-	taxonomy.
		01#ControllingPartyUltimateControllingPartyx with the	taxonomy.
		reported value (true), context (FY2009) is presumed to be	If this error is returned in the course of submitting
		a taxonomy element named	iXBRL documents, filers should take note of the
		http://www.xbrl.org/uk/gaap/core/2009-09-	error and contact their tagging software provider
		01#ControllingPartyUltimateControllingPartyx but it was	or tagging service in relation to the problem.
		not found in the loaded taxonomies.	
		As Gaeilge	
		Tuno:	
		<u>Type:</u> Teicniúil: Bailíochtú XBRL	
		Message:	
		XBRL Load Error: XBRL element	
		http://www.xbrl.org/uk/gaap/core/2009-09-	
		01#ControllingPartyUltimateControllingPartyx with the	
		reported value (true), context (FY2009) is presumed to be	
		a taxonomy element named	
		http://www.xbrl.org/uk/gaap/core/2009-09-	
		01#ControllingPartyUltimateControllingPartyx but it was	
		not found in the loaded taxonomies.	



Phase	Phase/Area	Sample Error	Description/Notes
7	Schema Validation	Type:	The extracted XBRL is checked for conformance against
	(XBRL Instance and	Technical: XBRL Validation	the XBRL Instance Schema.
	Taxonomy Schemas	Message:	
		Error message: cvc-datatype-valid.1.2.1: 'truex' is not a valid	Multiple errors may be returned.
		value for 'boolean'.	If this error is returned in the course of submitting iXBRL documents, filers should take note of the error and
		As Gaeilge	contact their tagging software provider or tagging service in relation to the problem.
		Type:	·
		Teicniúil: Bailíochtú XBRL	
		Message:	
		Error message: cvc-datatype-valid.1.2.1: 'truex' is not a	
		valid	
		value for 'boolean'.	



Phase	Phase/Area	Sample Error	Description/Notes
Phase 8	XBRL 2.1 Specification including verification against Taxonomy.	Type: Technical: XBRL Validation Message: Error in "http://www.xbrl.org/uk/gaap/core/2009-09- 01#ControllingPartyUltimateControllingParty (true)." For an item element with periodType="duration", the period MUST contain a "forever" element or a set of "startDate" and "endDate" elements. Reference: For more information, please see section 4.7.2 of the XBRL 2.1 recommendation. URI: http://www.xbrl.org/Specification/XBRL- RECOMMENDATION-2003-12-31+Corrected-Errata-2008-07-02.htm#_4.7.2 As Gaeilge Type: Teicniúil: Bailíochtú XBRL Message: Error in "http://www.xbrl.org/uk/gaap/core/2009-09- 01#ControllingPartyUltimateControllingParty (true)." For an item element with periodType="duration", the period MUST contain a "forever" element or a set of "startDate" and "endDate" elements. Reference: For more information, please see section 4.7.2 of the XBRL 2.1 recommendation. URI: http://www.xbrl.org/Specification/XBRL- RECOMMENDATION-2003-12-31+Corrected-Errata-2008-07-02.htm#_4.7.2	The extracted XBRL is checked for conformance against rules laid out in the XBRL 2.1 specification, including validation against the referenced taxonomy. This phase also includes dimensional validation. Multiple errors may be returned. For example, any incorrectly specified dimensional combination will pass schema validation but fail XBRL validation. Incorrect contexts - instance instead of duration - should also cause similar behaviour. If this error is returned in the course of submitting iXBRL documents, filers should take note of the error and contact their tagging software provider or tagging service in relation to the problem.



Phase	Phase/Area	Sample Error	Description/Notes
9	Revenue Custom Business Rules	See Table 2.5	Revenue Business Validation. See Table 2.5.



2.5 Validation Phases - Business

Revenue Business Rules will be applied to documents as part of the validation pipeline. Table 2.5 details the Revenue Business Validation that will be applied. The rules apply to Financial Statements for Corporation Tax (CT) and Income Tax (IT) and will be applied to statements conforming to GAAP and IFRS (see <u>Electronic Filing of Financial Statements (iXBRL) – Technical Note</u> for taxonomies accepted).

Due to licensing restrictions on 3rd party products, the Revenue Business Rules, which are executed using XBRL Formula language, **will not** take place for test documents submitted via Revenue's File Format Test Facility.

Table 2.5 Business Validation Messages

#	Concept(s) Affected	Error Message	Rule/Notes
1	FRS 101/102 & EU IFRS	Type:	Business Rule: Company Name is Mandatory
	taxonomies -	Business: Mandatory Fact(s)	
	bus:	<u>Message:</u>	Company name has not been tagged on the iXBRL
	EntityCurrentLegalOrRegister	Company Name (bus:	document submitted to Revenue.
	edName	EntityCurrentLegalOrRegisteredName) is missing.	
			If this error is returned in the course of submitting iXBRL
		As Gaeilge	documents, filers should either
			(i) Tag the element in question and resubmit the
		<u>Type:</u>	amended iXBRL document
		Gnó: Fíric(í) Éigeantach(a)	OR
		<u>Message:</u>	(ii) Take note of the error and contact their tagging
		Tá Ainm na Cuideachta (bus:	software provider or tagging service.
		EntityCurrentLegalOrRegisteredName) ar iarriadh.	



#	Concept(s) Affected	Error Message	Rule/Notes
2	FRS 101/102 & EU IFRS	Type:	Business Rule: Period Start Date is Mandatory
	taxonomies -	Business: Mandatory Fact(s)	
	bus:	<u>Message:</u>	Period Start Date has not been tagged on the iXBRL
	StartDateForPeriodCoveredB	Period Start Date (bus:	document submitted to Revenue.
	yReport	StartDateForPeriodCoveredByReport) is missing.	
			If this error is returned in the course of submitting iXBRL
		As Gaeilge	documents, filers should either
			(i) Tag the element in question and resubmit the
		Type:	amended iXBRL document
		Gnó: Fíric(i) Éigeantach(a)	OR
		<u>Message:</u>	(ii) Take note of the error and contact their tagging
		Tá Dáta Tosaigh na Tréimshe (bus:	software provider or tagging service.
		StartDateForPeriodCoveredByReport) ar iarriadh.	
3	FRS 101/102 & EU IFRS	Type:	Business Rule: Period End Date is Mandatory
	taxonomies -	Business: Mandatory Fact(s)	
	bus:	<u>Message:</u>	Period End Date has not been tagged on the iXBRL
	EndDateForPeriodCoveredBy	Period End Date (bus: EndDateForPeriodCoveredByReport)	document submitted to Revenue.
	Report	is missing.	
			If this error is returned in the course of submitting iXBRL
		As Gaeilge	documents, filers should either
			(i) Tag the element in question and resubmit the
		Type:	amended iXBRL document
		Gnó: Fíric(í) Éigeantach(a)	OR
		Message:	(ii) Take note of the error and contact their tagging
		Tá Dáta Deiridh na Tréimshe (bus:	software provider or tagging service.
		StartDateForPeriodCoveredByReport) ar iarriadh.	



#	Concept(s) Affected	Error Message	Rule/Notes
4	FRS 101/102 & EU IFRS	<u>Type:</u>	Business Rule: Period End Date must be 31 December
	taxonomies -	Business: Accounting Period	2011 or later.
	bus:	<u>Message:</u>	
	EndDateForPeriodCoveredBy	Period End Date (uk-bus:	Only financial statements in respect of accounting periods
	Report	EndDateForPeriodCoveredByReport) is <end_date> but</end_date>	ended on or after 31 December 2011 may be submitted to
		must be 2011-12-31 or later.	Revenue electronically in iXBRL format.
		As Gaeilge	If this error is returned in the course of submitting iXBRL documents, filers should either
		Type:	(i) Check if the Period End Date on the financial
		Gnó: Tréimshe Chuntasaíochta	statements is correct and that the correct value has
		Message:	been tagged. Re-submit any amended document to
		ls é <end_date> Dáta Deiridh na Tréimshe (uk-bus:</end_date>	Revenue.
		StartDateForPeriodCoveredByReport) ach ní mór dó a bheith	
		mar 2011-12-31 nó níos déanaí.	OR
			(ii) Revenue will not accept financial statements in
			iXBRL format in respect of accounting periods ended
			before 31 December 2011. Such financial
			statements should not be uploaded.



#	Concept(s) Affected	Error Message	Rule/Notes
9	Any primary items, except those which are children of a tuple.	Type: Business: Inconsistent Duplicate Fact(s) Message:	Business Rule: Reject inconsistent duplicate fact values (taking into account declared precisions for numeric facts).
	tupic.	Inconsistent duplicate facts, <fact name="">, for context <context>.</context></fact>	Where the same item appears more than once in financial statements, each instance should be tagged. Where the same tag has been used more than once but the values
		As Gaeilge	tagged are different, this error shall be returned.
		Type: Bu Gnó: Fíric(í) Dúbailte nach bhfuil Comhsheasmhach Message: Fíricí dúbailte nach bhfuil comhsheasmhach, < fact name >, ar mhaithe le comhthéacs < context >	If this error is returned in the course of submitting iXBRL documents, filers should either (i) Confirm whether the correct values have been tagged for all instances of an item. Re-submit any amended document to Revenue. OR (ii) Take note of the error and contact their tagging software provider or tagging service.
10.a	Entity element of every context	Type: Business: Entity Identifier Scheme Message: Context entity identifier scheme (<value>) is not supported. As Gaeilge Type: Gnó: Scéim Aitheantóra Aonán Message: Ní thacaítear le scéim aitheantóra aonán comhthéacs (<value>).</value></value>	Business Rule (10.a): Context entity identifier scheme must match a Revenue supported scheme. Business Rule (10.b): All contexts must use the same entity identifier and the same scheme. Every set of iXBRL financial statements submitted to Revenue must be able to be linked to and associated with the correct customer record. A context entity identifier is the reference that identifies who the tagged data pertains to. Every entity must have a unique context entity identifier which must be used for iXBRL tagging of financial statements submitted to Revenue. See Section 2.2 of 'Electronic Filing of Financial Statements (iXBRL) - Technical Note'.



#	Concept(s) Affected	Error Message	Rule/Notes
10.b	Entity element of every	Type:	If this error is returned in the course of submitting iXBRL
	context	Business: Entity Identifier	documents, filers should either
		Message:	(i) Confirm that the appropriate identifier scheme url
		Contexts do not all use the same identifier and the same	(either "http://www.revenue.ie" or
		scheme.	"http://www.cro.ie") and the appropriate context
			entity entity identifier (Customer Taxhead Number
		As Gaeilge	or Company Registration Office Number) have
			been cited. Re-submit the amended iXBRL
		Type:	document.
		Gnó: Aitheantóir Aonán	OR
		Message:	(ii) Take note of the error and contact their tagging
		Ní úsáideann comhthéacsanna an taitheantóir céanna agus	software provider or tagging service.
		an scéim chéanna.	



#	Concept(s) Affected	Error Message	Rule/Notes
11	ie-common: Companies	Type:	Business Rule: If there is at least one context entity
	Registration Office Number	Business: Mandatory Fact(s)	where the identifier scheme is 'http://www.cro.ie/', then
	and entity element of every	<u>Message:</u>	Companies Registration Office Number is mandatory.
	context.	Companies Registration Office Number (ie-common:	
		CompaniesRegistrationOfficeNumber) is missing.	The Companies Registration Office Number is only
			mandatory when the identifier scheme is "http://www.cro.ie"
		As Gaeilge	See Section 2.2 of 'Electronic Filing of Financial Statements
			(iXBRL) - Technical Note'
		Type:	
		Gnó: Fíric(i) Éigeantach(a)	If this error is returned in the course of submitting iXBRL
		<u>Message:</u>	documents, filers should either
		Tá Uimhir na hOifige um Chlárú Cuideachtaí (ie-common:	(i) Check tagging of Companies Registration Office
		CompaniesRegistrationOfficeNumber) ar iarraidh.	Number. Re-submit the amended iXBRL
			document.
			OR
			(ii) Take note of the error and contact their tagging
			software provider of tagging service.
			Note: ie-common: CompaniesRegistrationOfficeNumber
			does not appear in the UK taxonomies. The Companies
			Registration Office Number is only mandatory when the
			context entity identifier scheme is "http://www.cro.ie".



		ALDER HOL WILL COLUMN	
#	Concept(s) Affected	Error Message	Rule/Notes
12	Entity element of every	Type:	Business Rule: Context entity identifier should be consistent
	context	Business: Entity Identifier	with Customer's Revenue record.
		Message:	
		Context entity identifier (<value>) is not consistent with</value>	Every set of iXBRL Financial Statements submitted to
		Revenue records (<value>)</value>	Revenue must be able to be linked to and associated with
			the correct customer record. A context entity identifier is the
		As Gaeilge	reference that identifies who tagged data pertains to. Every
			entity must must have a unique context entity identifier
		<u>Type:</u>	which must be used for iXBRL tagging of financial
		Gnó: Aitheantóir Aonán	statements submitted to Revenue. See Section 2.2 of
		Message:	Electronic Filing of Financial Statements (iXBRL) - Technical
		Níl an t-aitheantóir aonán comhthéacs (value)	Note'
		comhsheasmhach le taifid na gCoimisinéirí loncaim (value)	
			If this error is returned in the course of submitting iXBRL
			documents, filers should either
			(i) Confirm that the appropriate identifier scheme url
			(either "http://www.revenue.ie" or
			"http://www.cro.ie") and the appropriate context
			entity entity identifier (Customer Taxhead Number
			or Company Registration Office Number) have
			been cited. Re-submit the amended iXBRL
			document.
			OR
			(ii) Take note of the error and contact their tagging
			software provider or tagging service.



Error Message	Rule/Notes
Type:	Business Rule: Report period start date must match or
Business: Accounting Period	fall before the selected Revenue accounting period start
<u>Message:</u>	date selected on ROS.
Report period start date cannot be later than the selected	
Revenue accounting period start date (<value>).</value>	A tolerance of 6 days is permitted after the start date.
As Gaeilge Type: Gnó: Tréimshe Chuntasaíochta Message: Ní féidir le dáta tosaigh na tréimhse tuairiscithe (value) a bheith níos déanaí ná dáta tosaigh thréimhse chuntasaíochta na gCoimisinéirí loncaim (value) atá roghnaithe.	This validation check assesses whether the financial statements submitted have been assigned to the correct Accounting Period. If this error is returned in the course of submitting iXBRL documents, filers should either (i) Check tagging of Period Start Date. Resubmit the amended iXBRL document. OR (ii) Confirm that they have uploaded the documents against the correct Accounting Period. OR (iii) Contact their local Revenue office to checking if they need to adjust their Accounting Periods. OR (iv) Take note of the error and contact their tagging software provider or tagging service.
	Type: Business: Accounting Period Message: Report period start date cannot be later than the selected Revenue accounting period start date (<value>). As Gaeilge Type: Gnó: Tréimshe Chuntasaíochta Message: Ní féidir le dáta tosaigh na tréimhse tuairiscithe (value) a bheith níos déanaí ná dáta tosaigh thréimhse chuntasaíochta na gCoimisinéirí loncaim (value) atá</value>



taxonomies - bus: EndDateForPeriodCoveredBy Report Business: Accounting Period Message: Report period end date cannot be before the selected Revenue accounting period end date (<value>). Business: Accounting Period Business Rule: Report period end date must match or later than the selected Revenue accounting period end date selected on ROS.</value>	#	Concept(s) Affected	Error Message	Rule/Notes
Gnó: Tréimshe Chuntasaíochta Message: Ní féidir le dáta deiridh na tréimhse tuairiscithe () a bheith níos luaithe ná dáta deiridh thréimhse chuntasaíochta na gCoimisinéirí loncaim (value) atá roghnaithe. If this error is returned in the course of submitting iXBR documents, filers should either (i) Check tagging of Period End Date. Re-submi amended iXBRL document. OR (ii) Confirm that they have uploaded the documer against the correct Accounting Period. OR (iii) Contact their local Revenue office to check if Accounting Periods need to be adjusted. OR	14	FRS 101/102 & EU IFRS taxonomies - bus: EndDateForPeriodCoveredBy	Type: Business: Accounting Period Message: Report period end date cannot be before the selected Revenue accounting period end date (<value>). As Gaeilge Type: Gnó: Tréimshe Chuntasaíochta Message: Ní féidir le dáta deiridh na tréimhse tuairiscithe () a bheith níos luaithe ná dáta deiridh thréimhse chuntasaíochta</value>	[Corporation Tax Cases Only] Business Rule: Report period end date must match or be later than the selected Revenue accounting period end date selected on ROS. A tolerance of 6 days is permitted before the end date. This validation check assesses whether the financial statements submitted have been assigned to the correct Accounting Period. If this error is returned in the course of submitting iXBRL documents, filers should either (i) Check tagging of Period End Date. Re-submit the amended iXBRL document. OR (ii) Confirm that they have uploaded the documents against the correct Accounting Period. OR (iii) Contact their local Revenue office to check if Accounting Periods need to be adjusted. OR (iv) Take note of the error and contact their tagging



#	Concept(s) Affected	Error Message	Rule/Notes
15	FRS 101/102 & EU IFRS	Type:	[Income Tax Cases Only]
	taxonomies -	Business: Accounting Period	
	bus:		Business Rule: Report period end date must match the
	EndDateForPeriodCoveredBy	Report period end date must fall within the selected Revenue	selected Revenue accounting period end date or fall within
	Report	accounting period.	the Revenue accounting period.
		As Gaeilge	A tolerance of 6 days is permitted after the start date.
		Type:	This validation check assesses whether the financial
		Gnó: Tréimshe Chuntasaíochta	statements submitted have been assigned to the correct
		<u>Message:</u>	Accounting Period.
		Ní mór dháta deiridh na tréimshe tuairiscithe () a bheith	
		•	If this error is returned in the course of submitting iXBRL
		loncaim atá roghnaithe.	documents, filers should either
			(i) Check tagging of Period End Date. Re-submit the amended iXBRL document.
			OR (ii) Confirm that they have uples ded the decrements
			(ii) Confirm that they have uploaded the documents against the correct Accounting Period.
			OR (iii) O
			(iii) Contact their local Revenue office to check if Accounting Periods need to be adjusted. OR
			(iv) Take note of the error and contact their tagging
			software provider or tagging service.



		TOTAL STATE	
#	Concept(s) Affected	Error Message	Rule/Notes
16	IE DPL (for use with FRS	<u>Type:</u>	Business Rules:
	101, FRS 102 and EU IFRS	Business: Mandatory Fact(s)	
	taxonomies):	<u>Messages:</u>	DPLTurnoverRevenue is mandatory.
		Turnover/Revenue (ie-dpl: DPLTurnoverRevenue) is missing.	DPLGovernmentGrantIncome is mandatory.
	ie-dpl:	Government Grant Income (ie-dpl:	DPLOtherOperatingIncome is mandatory.
	DPLTurnoverRevenue	DPLGovernmentGrantIncome) is missing.	DPLGrossProfitLoss is mandatory.
		Other Operating Income (ie-dpl: DPLOtherOperatingIncome)	DPLStaffCostsEmployeeBenefitsExpense is mandatory.
		is missing.	DPLSubcontractorCosts is mandatory.
	DPLGrossProfitLoss	Gross Profit (ie-dpl: DPLGrossProfitLoss) is missing.	DPLProfitLossBeforeTax is mandatory.
		Staff Costs / Employee Benefits Expense (ie-dpl:	
	efitsExpense	DPLStaffCostsEmployeeBenefitsExpense) is missing.	Each of these items must be tagged on the iXBRL document
	DPLSubcontractorCosts	Subcontractor Costs (ie-dpl: DPLSubcontractorCosts) is	submitted to Revenue.
	DPLProfitLossBeforeTax	missing.	
		Profit (Loss) Before Tax (ie-dpl: DPLProfitLossBeforeTax) is	If any of these errors are returned in the course of submitting
		missing.	iXBRL documents, filers should either
		As Gaeilge	(i) Tag the element in question and resubmit the
		Tá Láimhdeachas/Ioncam (ie-dpl: DPLTurnoverRevenue) ar iarraidh.	amended iXBRL document OR
		Tá loncam Deontais Rialtais (ie-dpl:	(ii) Take note of the error and contact their tagging
		DPLGovernmentGrantIncome) ar iarraidh.	software provider or tagging service.
		Tá loncam Oibriúcháin Eile (ie-dpl:	
		DPLOtherOperatingIncome) ar iarraidh.	
		Tá Brabús Comhlán (ie-dpl: DPLGrossProfitLoss) ar iarraidh.	
		Tá Costais Foirne / Costas Sochair Fostaithe (ie-dpl:	
		DPLStaffCostsEmployeeBenefitsExpense) ar iarraidh.	
		Tá Costais Fochonraitheora (ie-dpl: DPLSubcontractorCosts)	
		ar iarraidh.	
		Tá Brabús (Caillteanas) Roimh Cháin (ie-dpl:	
		DPLProfitLossBeforeTax) ar iarraidh.	



#	Concept(s) Affected	Error Message	Rule/Notes
17	FRS 101/102 & EU IFRS	Type:	Business Rule: Equity is Mandatory.
	taxonomies -	Business: Mandatory Fact(s)	
	core:	<u>Message:</u>	Equity (core: Equity) must be tagged on the iXBRL
	Equity	Equity (core: Equity) is missing.	document submitted to Revenue.
		As Gaeilge	If this error is returned in the course of submitting iXBRL documents, filers should either
		Type: Gnó: Fíric(i) Éigeantach(a) Message: Tá Cothromas (core: Equity) ar iarraidh.	(i) Tag the element in question and resubmit the amended iXBRL document OR (ii) Take note of the error and contact their tagging
19	IE DPL (for use with FRS	Type:	software provider or tagging service. An upper threshold has been set on DPLTurnoverRevenue,
19	101, FRS 102 and EU IFRS	Business	which, if exceeded, may require a review of the submission.
	taxonomies) -	Message:	which, if exceeded, may require a review of the Submission.
	ie-dpl:	Turnover / Revenue (ie-dpl: DPLTurnoverRevenue) exceeds	If this error is returned in the course of submitting iXBRL
	DPLTurnoverRevenue	maximum expected value. Please review submission and contact iXBRL@revenue.ie if problem persists.	documents, filers should either
		As Gaeilge	(i) Check to make sure that the value is correct and that the values in the document as a whole are correct, especially ensuring that the correct
		Type:	rounding attributes are applied to rounded values.
		Gnó: Seiceálacha ionracas	Resubmit amended iXBRL document.
		Message:	OR
		: Ní féidir láimhdeachas / loncam (ie-dpl:	(ii) Take note of the error and contact us at
		DPLTurnoverRevenue) a bheith ina luach diúltach.	iXBRL@revenue.ie



		and the time control	
#	Concept(s) Affected	Error Message	Rule/Notes
20	FRS 101, FRS 102 and EU-	Type:	The PrincipalCurrencyUsedInBusinessReport tag is required
	IFRS taxonomies-	Business - Mandatory Fact(s)	in all iXBRL submissions and the currency declared MUST
	bus:		match the functional currency of the financial statements.lf
	PrincipalCurrencyUsedInBusi	Message:	this error is returned in the course of submitting iXBRL
	nessReport	Report does not contain an explicit currency declaration	documents, filers should either:
		as defined by the	
		[PrincipalCurrencyUsedInBusinessReport] concept(s)	(i) Check to make sure that the tag is present and that the
		using the [CurrenciesDimension] dimension(s).	currency declared for it matches the functional currency of
			the financial statements
			OR
			(ii) Take note of the error and contact your software provider
			to request that the file is amended to satisfy this rule.
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3 OTHER TECHNICAL NOTES

Revenue have also published a number of other Technical Notes which may be accessed via Revenue's iXBRL webpage. These include:

<u>Electronic Filing of Financial Statements (iXBRL) – Technical Note</u>. This Technical Note, aimed at software developers and those who are using conversion tools to prepare accounts in iXBRL.format, provides general technical information including what taxonomies are acceptable to Revenue, what entity identifier schemes will be accepted by Revenue and what validations rules will apply to financial statements submitted to Revenue in iXBRL format.

<u>Electronic Filing of Financial Statements (iXBRL) – Public Interface Test (PIT).</u> The purpose of this document is to outline the Revenue Online Service Public Interface Test (PIT) options available to Software Vendors who provide iXBRL solutions. The document also outlines how this service may be accessed.

<u>Electronic Filing of Financial Statements (iXBRL) - Style Guide</u>. The purpose of this document is to outline the rules and provide guidance on the preparation of Inline XBRL documents to software developers and those who are using conversion tools to prepare accounts in iXBRL for subsequent submission to Revenue.