

IPPC HUB Application

Release Notes

UAT Release Version September 2024

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1 Fixes

Reference	Description
IHDS-374	Error on saving support request.
IHDS-382	Review spelling error in validation tool responses.

2 Enhancements

Reference	Description																																																																						
IHDS-295	Optimize allocation of logs.																																																																						
IHDS-376	Validation tool changes to promote few schema warnings to SEVERE errors. This will affect the ValidateAndDeliverEnvelope and ValidatePhytoXML operations, specifically the first one will not queue the envelope for delivery if there are SEVERE level errors. These errors are related to compliancy of the XML with the UNCEFACT Schema, has it is required by the ePhyto definition. Schema error: cvc-complex-type.2.4.a Action: elevate from Warning to Severe Invalid content was found starting with element, and something else is expected in the schema. Elements are required in the schema but not for the Phytosanitary (i.e., Document Name, UnloadingBaseportSPSLocation, etc.). <table><thead><tr><th>Level</th><th>Area</th><th>Field</th><th>Information</th><th>NEW</th></tr></thead><tbody><tr><td>SEVERE</td><td>MandatoryElements</td><td>SignatorySPSAuthentication.IncludedSPS...</td><td>You need to include a IncludedSPSClause to comply with UNCEFACT schema</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (8,25)</td><td>cvc-complex-type.2.4.a: Invalid content was found starting with element 'IssuerSPSParty'. O...</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (15,32)</td><td>cvc-complex-type.2.4.b: The content of element 'IssueSPSLocation' is not complete. One of ...</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (18,38)</td><td>cvc-complex-type.2.4.b: The content of element 'SpecifiedSPSPerson' is not complete. One ...</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (20,38)</td><td>cvc-complex-type.2.4.b: The content of element 'SignatorySPSAuthentication' is not complet...</td><td></td></tr><tr><td>WARNING</td><td>MandatoryElements</td><td>NetWeightMeasure@unitCode</td><td>Unit Code is not included for the measure</td><td></td></tr></tbody></table> Schema error: cvc-complex-type.2.4.b Action: elevate from Warning to Severe. The content of an X element is missing in the XML. <table><thead><tr><th>Level</th><th>Area</th><th>Field</th><th>Information</th><th>NEW</th></tr></thead><tbody><tr><td>SEVERE</td><td>MandatoryElements</td><td>SignatorySPSAuthentication.IncludedSPS...</td><td>You need to include a IncludedSPSClause to comply with UNCEFACT schema</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (8,25)</td><td>cvc-complex-type.2.4.a: Invalid content was found starting with element 'IssuerSPSParty'. O...</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (15,32)</td><td>cvc-complex-type.2.4.b: The content of element 'IssueSPSLocation' is not complete. One of ...</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (18,38)</td><td>cvc-complex-type.2.4.b: The content of element 'SpecifiedSPSPerson' is not complete. One ...</td><td></td></tr><tr><td>SEVERE</td><td>Schema</td><td>UNCEFACT (20,38)</td><td>cvc-complex-type.2.4.b: The content of element 'SignatorySPSAuthentication' is not complet...</td><td></td></tr><tr><td>WARNING</td><td>MandatoryElements</td><td>NetWeightMeasure@unitCode</td><td>Unit Code is not included for the measure</td><td></td></tr></tbody></table> Schema error: cvc-complex-type.2.4.d Action: remove warnings when in relation to ds:Signature	Level	Area	Field	Information	NEW	SEVERE	MandatoryElements	SignatorySPSAuthentication.IncludedSPS...	You need to include a IncludedSPSClause to comply with UNCEFACT schema		SEVERE	Schema	UNCEFACT (8,25)	cvc-complex-type.2.4.a: Invalid content was found starting with element 'IssuerSPSParty'. O...		SEVERE	Schema	UNCEFACT (15,32)	cvc-complex-type.2.4.b: The content of element 'IssueSPSLocation' is not complete. One of ...		SEVERE	Schema	UNCEFACT (18,38)	cvc-complex-type.2.4.b: The content of element 'SpecifiedSPSPerson' is not complete. One ...		SEVERE	Schema	UNCEFACT (20,38)	cvc-complex-type.2.4.b: The content of element 'SignatorySPSAuthentication' is not complet...		WARNING	MandatoryElements	NetWeightMeasure@unitCode	Unit Code is not included for the measure		Level	Area	Field	Information	NEW	SEVERE	MandatoryElements	SignatorySPSAuthentication.IncludedSPS...	You need to include a IncludedSPSClause to comply with UNCEFACT schema		SEVERE	Schema	UNCEFACT (8,25)	cvc-complex-type.2.4.a: Invalid content was found starting with element 'IssuerSPSParty'. O...		SEVERE	Schema	UNCEFACT (15,32)	cvc-complex-type.2.4.b: The content of element 'IssueSPSLocation' is not complete. One of ...		SEVERE	Schema	UNCEFACT (18,38)	cvc-complex-type.2.4.b: The content of element 'SpecifiedSPSPerson' is not complete. One ...		SEVERE	Schema	UNCEFACT (20,38)	cvc-complex-type.2.4.b: The content of element 'SignatorySPSAuthentication' is not complet...		WARNING	MandatoryElements	NetWeightMeasure@unitCode	Unit Code is not included for the measure	
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Invalid content was found starting with element XXX. No child element is expected at this point in relation to the Signature.

Level	Area	Field	Information	OLD	Validate
WARNING	Schema	UNCEFACT (1,47183)	cvc-enumeration-valid: Value 'By Sea' is not facet-valid with respect to enumeration '[0, 1, 2, 3, ...'		
WARNING	Schema	UNCEFACT (1,47183)	cvc-complex-type.2.2: Element 'ram:ModeCode' must have no element [children], and the valu...		
WARNING	Schema	UNCEFACT (1,48976)	cvc-complex-type.2.4.d: Invalid content was found starting with element 'ds:Signature'. No chil...		

Level	Area	Field	Information	NEW	Validate
WARNING	Schema	UNCEFACT (1,47183)	cvc-enumeration-valid: Value 'By Sea' is not facet-valid with respect to enumeration '[0, 1, 2, 3, ...'		
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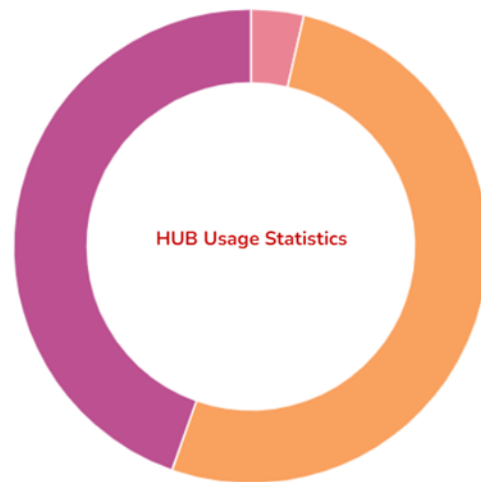
[IPPC ePhyto Solution Page] Alignment of the landing statistics and reporting with the sustainability charging model.

Inclusion and focus to ephyto successfully and uniquely received by the confirmation of the receiving party. The dashboard will still show the previous indicators on the total number of messages processed by the HUB, grayed out.

The definition of each indicator with the corresponding color and applied criteria are listed under the dashboard.

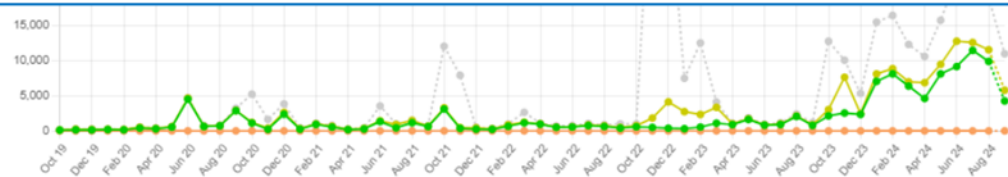
The following is an indicative picture of the changes, from our testing environment.

Summary of registered countries on the Hub



Registered	5
Testing	72
Live	62
New to Hub	0

Total ePhyto Successfully Exchanged: 116,107
 Total Successful Exchanges: 152,449
 Total Live Exchanges: 344,400
 Total Test Exchanges: 0



Additional legend details

- **ePhyto Successfully Exchanged Live:** only envelopes declared as ePhyto (document type 657,851) successfully acknowledged as Delivered or DeliveredWithWarnings, unique certificate numbers
- **Envelopes Successfully Exchanged Live:** all envelopes successfully acknowledged as Delivered or DeliveredWithWarnings
- **Total Exchanges Live:** all envelopes exchanged live, including duplicates and failing destination validation
- **Total Exchanges Test:** all envelopes exchanged in the test environment (UAT), including duplicates and failing destination validation