

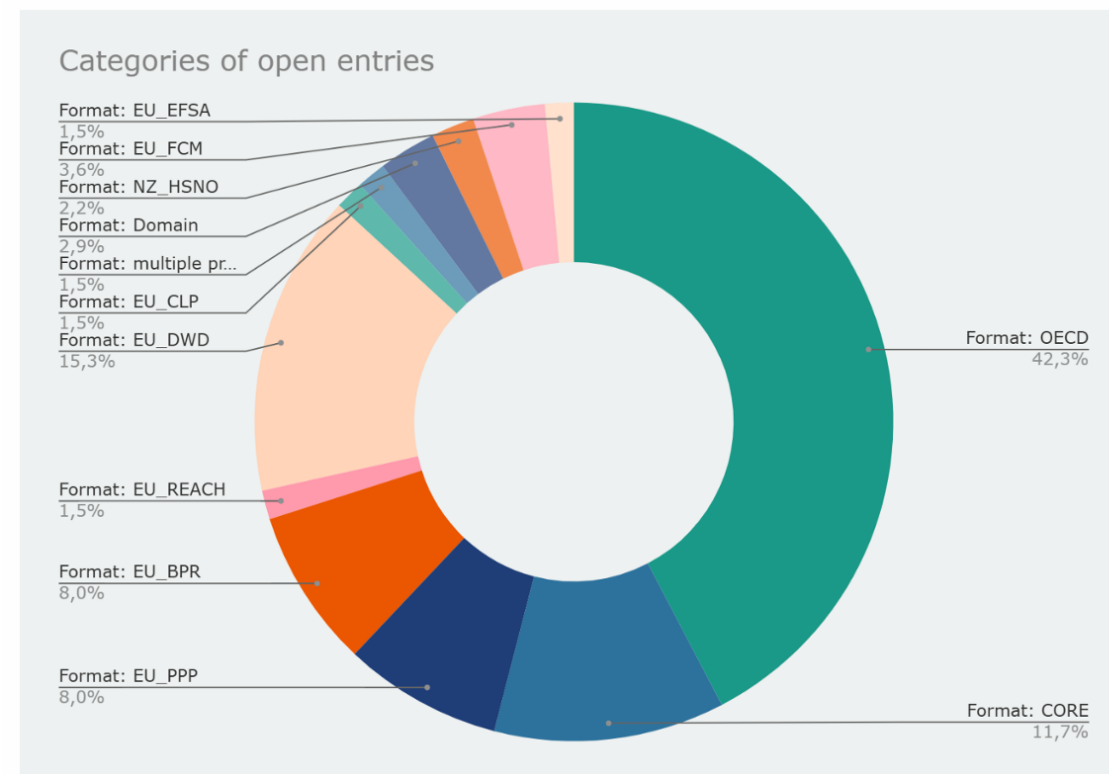
13th meeting of the PSN IUCLID sub-group
12 June 2025

IUCLID FORMAT CHANGES

IDATA, FDP, PREV

IUCLID 6 – MAJOR RELEASE

- IUCLID 6 v9.0.1 release on 26 May
- [ECHA IUCLID webinar](#) on 28 May
 - ❖ Introduction to IUCLID 6 version 9
 - ❖ Overview of format changes, including **PPPs**
 - ❖ Changes to the IUCLID format for specific stakeholders



Repartition, by definition providers, of format changes requests for the 2025 release of IUCLID



IUCLID FORMAT CHANGES SCREENING EXERCISE: RESULTS

- To ensure **transparency** in the IUCLID format changes prioritisation in view of **IUCLID 2026** and **2027** releases
- To enhance **collaboration** with PSN IUCLID members on format changes proposal

11-12 March

EFSA shared the list of **format changes** with IUCLID PSN members for **prioritisation**, in view of IUCLID 2026 and 2027 releases.

22 May

Kick-off meeting of IUCLID PSN **WP on metabolism studies** (OHTs 85-2, 85-3 and 58).

Deadline for IUCLID PSN members to provide their **feedback** on the [Format changes planning PSN IUCLID.xlsx](#); no additional comments received.

11 April

List of prioritised **format changes** by PSN IUCLID&EFSA available *

5 June

* Additional **format changes** will be considered following the analysis of [IUCLID backlog file](#) in Q3 2025



PRIORITISED FORMAT CHANGES: IUCLID 2026 RELEASE

Provider	Name	Comment
OECD	ENDPOINT_STUDY_RECORD. MetabolismInLivestock _v9.6 (OHT 85-2) ENDPOINT_STUDY_RECORD. MetabolismInCrops _v9.6 (OHT 85-3)	Backlog #2907 → PSN IUCLID working party kicked off on 22/05/2025
OECD	ENDPOINT_STUDY_RECORD. BasicToxicokinetics (OHT 58) ENDPOINT_SUMMARY. BasicToxicokinetics (OHT 59 S)	Backlog #3063, #3106 → PSN IUCLID working party kicked off on 22/05/2025
OECD	ENDPOINT_STUDY_RECORD. EfficacyData _v9.6 Aug2024.docx (OHT 89)	Changes to accommodate safeners and synergists data requirements (backlog opened on 27/05/2025)
OECD	Endpoint Study Records on tox & ecotox	Ongoing tasking grant with Italy ICPS (chemical: ecotox, tox; microorganisms: biological properties, ecotox); final list of changes by end of July 2025. No WP due to lack of time.
OECD	ENDPOINT_STUDY_RECORD. ToxicityToBees (OHT 50-3)	Addition of dose descriptors (pick-list DDBee-61260):- LDD10- LDD20- NOEDD- ED20- LD20 (backlog #3090)
DOMAIN	REFERENCE_SUBSTANCE	Changes to accommodate microorganism related substances
DOMAIN	LITERATURE	Addition of checkbox to capture studies on vertebrates

Additional **format changes** will be considered following the analysis of [IUCLID backlog file](#) in Q3 2025



PRIORITISED FORMAT CHANGES: IUCLID 2027 RELEASE

- OHTs on Pesticides Residues Chemistry

Provider	Name	Comment
EU PPP	ENDPOINT_STUDY_RECORD. MagnitudeResiduesPollenBeeProducts	OECD guidelines under revision, broader revision might be useful Prioritised for IUCLID 2027 release; are PSN IUCLID members planning to work on it in 2025/2026?
OECD	ENDPOINT_STUDY_RECORD. ResiduesInLivestock (OHT 85-4) ENDPOINT_STUDY_RECORD. NatureResiduesInProcessedCommod (OHT 85-8) ENDPOINT_STUDY_RECORD. StabilityOfResiduesInStoredCommod (85-10)	CLE: Replacement of nested, repeated blocks (making use of the concept developed in OHT 85-5) Prioritised for IUCLID 2027 release; are PSN IUCLID members planning to work on it in 2025/2026?
OECD	ENDPOINT_STUDY_RECORD. ResiduesInRotationalCrops (OHT 85-5) ENDPOINT_SUMMARY. MagnitudeResiduesPlants (OHT 85-5 S) ENDPOINT_STUDY_RECORD. MagnitudeResidInProcessed (OHT 85-9)	Extend the CSV import (into IUCLID tables) so that a blockrefID (a reference made to a repeatable block) data type can be added to the CSV and uploaded into a table (OECD activity 1; backlog #3070) <u>implemented in IUCLID 2025 release</u> EFSA: Need to automate the calculation in some fields (e.g., statistical indicators (median, max, means) derived from a list of single values) (backlog #3018) Prioritised for IUCLID 2027 release

PRIORITISED FORMAT CHANGES: IUCLID 2027 RELEASE

- OHTs on Fate & Behaviour

Provider	Name	Comment
OECD	ENDPOINT_STUDY_RECORD. BiodegradationInSoil (OHT 30) ENDPOINT_STUDY_RECORD. BiodegradationInWaterAndSediment SimulationTests (OHT 29) ENDPOINT_STUDY_RECORD. FieldStudies (OHT 39)	CLE: need for reporting 90th percentile confidence intervals according to FOCUS Kinetics. To allow a transparent reporting of kinetic evaluations in IUCLID, we suggest creating a dedicated Endpoint Study Record (backlog #2648, #2650, #2652) Prioritised for IUCLID 2027 release; are PSN IUCLID members planning to work on it in 2025/2026?
NA	NEW Endpoint Study Record / OHT ?	CLE: impact of water treatment processes on residues in drinking water (EU) – Generation of a suitable OHT (no OHT available) /ESR Prioritised for IUCLID 2027 release; are PSN IUCLID members planning to work on it in 2025/2026?



PRIORITISED FORMAT CHANGES: IUCLID 2027 RELEASE

- OHTs on Health Effects (tox) and Effects on Biotic Systems (ecotox)

Provider	Name	Comment
OECD	ENDPOINT_STUDY_RECORD. GeneticToxicityVitro (OHT 70) ENDPOINT_STUDY_RECORD. GeneticToxicityVivo (OHT 71)	EFSA: changes according to BfR feedback (c.f. EFSA's genotoxicity db project). Prioritised for IUCLID 2027 release
OECD	ENDPOINT_STUDY_RECORD. EndocrineDisrupterTestingInAqua (OHT 48-2)	EFSA: possible revision to allow reporting for non-target organisms (as of Sept 2025) Prioritised for IUCLID 2027 release
OECD	ENDPOINT_STUDY_RECORD. RepeatedDoseToxicityOral (OHT 67)	EFSA: improvement to allow re-use of the data/generate reports needed for different purposes such as endocrine disruption (appendix E), cumulative assessment groups (excel files). Prioritised for IUCLID 2027 release
OECD	ENDPOINT_STUDY_RECORD. LongTermToxToFish (OHT 42) ENDPOINT_STUDY_RECORD. ToxicityToBirds (OHT 53)	CLE: minor comments EFSA: suggest opening backlogs item accordingly. Prioritised for IUCLID 2027 release; are PSN IUCLID members planning to work on it in 2025/2026?



TAKE-HOME MESSAGES

- **PSN IUCLID members** to report **new format changes** request in the [IUCLID backlog](#) file.
- **EFSA** and **PSN IUCLID** to discuss and assess **prioritisation** of format changes in agreement with **ECHA**:
 - [Format changes planning_PSN IUCLID_June2025.xlsx](#);
 - Dedicated Working party with key stakeholders can be organised to review/propose format changes.



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