

Reunión sobre solicitudes electrónicas**EAM/5/3****Quinta reunión
Ginebra, 17 de marzo de 2025****Original** Inglés
Fecha: 4 de julio de 2025**INFORME***preparado por la Oficina de la Unión**Descargo de responsabilidad: el presente documento no constituye un documento de política u orientación de la UPOV.**Este documento se ha generado mediante traducción automática y no puede garantizarse su exactitud. Por lo tanto, el texto en el idioma original es la única versión auténtica.***BIENVENIDA Y APERTURA**

1. La quinta Reunión sobre solicitudes electrónicas (Reunión EAM/5), que se celebró como reunión virtual, fue inaugurada y presidida por el Sr. Martin Ekvad, Director de Asuntos Jurídicos de la UPOV, quien dio la bienvenida a los participantes.
2. La lista de participantes figura en el Anexo I del presente informe.

APROBACIÓN DEL ORDEN DEL DÍA

3. La reunión aprobó el proyecto de orden del día propuesto en el documento UPOV/EAM/5/1.

NOVEDADES RELATIVAS A LA UPOV E-PVP

4. En la reunión se examinó el documento UPOV/EAM/5/2 "Novedades relativas al UPOV e-PVP" y se escuchó una ponencia de la Oficina de la Unión sobre:
 - El uso actual y futuro del UPOV e-PVP.
 - La evolución del UPOV PRISMA desde la cuarta Reunión sobre solicitudes electrónicas ("Reunión EAM/4").
 - Evolución del módulo de administración de UPOV e-PVP desde la cuarta Reunión sobre solicitudes electrónicas ("Reunión EAM/4").
 - Novedades en relación con el módulo de intercambio DHE de UPOV e-PVP desde la cuarta Reunión sobre solicitudes electrónicas ("Reunión EAM/4").
5. En el Anexo II del presente documento figura una copia de la ponencia.

UTILIZACIÓN DEL UPOV E-PVP

6. La EAM tomó nota de la información sobre la utilización del módulo de administración de UPOV e-PVP, el módulo de intercambio DHE de UPOV e-PVP y UPOV PRISMA a 28 de febrero de 2025, tal como se indica en el Anexo F

UPOV PRISMA*Lanzamiento de la versión 2. 10- Fase 2 (noviembre de 2024)*

7. La EAM tomó nota de que la segunda parte de la versión 2.10 de UPOV PRISMA se desplegó el 18 de noviembre de 2024, con las siguientes actualizaciones:
 - Adición de 9 nuevos cultivos para China
 - Factura a granel

8. La EAM tomó nota de la labor en curso con Japón y Armenia, como se indica a continuación:

Japón

- Incorporación de 144 cultivos mediante cuestionarios técnicos nacionales.
- Prueba de la comunicación de máquina a máquina entre UPOV PRISMA y VIPS (el sistema nacional japonés).

Armenia

- Implantación del armenio como lengua de navegación.
- Armenia está interesada en utilizar UPOV PRISMA para derechos de obtentor y NLI.
- Cultivos piloto: Pimiento, Tomate, Rosa.

Lanzamiento de la versión 3.0 (diciembre de 2025)

9. La EAM señaló que la versión 3.0 de UPOV PRISMA se pondrá en marcha en 2025, con las siguientes actualizaciones:

- Traslado a la nube
- Nuevas interfaces de usuario
- Mejora de la gestión de usuarios
- Mejora de la carga masiva
- Accesibilidad de las bases de datos
- Marruecos: 1 nuevo cultivo (portainjertos de tomate)
- Serbia: 1 nuevo cultivo (girasol)
- Türkiye: listado nacional

Otras novedades

Mejora de la facilidad de uso de UPOV PRISMA

10. La EAM señaló que los resultados de los talleres de gestión de usuarios celebrados los días 4 y 7 de diciembre de 2023 se están aplicando y se evaluarán en junio de 2025. La nueva versión simplificará los roles de usuario en Solicitante y Agente, proporcionando flexibilidad para asignar permisos a cualquiera de estos roles.

11. La EAM señaló que se ha solicitado a las autoridades participantes que faciliten información sobre sus tasas nacionales y si dichas tasas están subvencionadas.

12. La EAM señaló que durante la reunión del Grupo de Trabajo PRISMA de la UPOV celebrada el 19 de noviembre de 2024, la Oficina de la Unión ofreció información actualizada sobre las novedades relativas a UPOV PRISMA.

Promoción y formación

13. La EAM señaló que la UPOV y los miembros organizaron conjuntamente seminarios web sobre cómo presentar solicitudes utilizando UPOV PRISMA. La participación estaba abierta al público.

Seminarios web	Participantes	Fecha
Cómo presentar solicitudes a los Estados Unidos de América	56	25 de noviembre de 2024
Cómo presentar solicitudes en Türkiye	102	27 de noviembre de 2024
Cómo presentar una solicitud en Australia y Nueva Zelandia	52	17 de febrero de 2025

14. La EAM señaló que, en febrero de 2025, la Oficina de la Unión solicitó a todas las autoridades participantes que revisaran el actual procedimiento de la Oficina de Protección de las Obtenciones Vegetales. 20 autoridades han propuesto actualizar su Procedimiento de la Oficina de Protección de las Obtenciones Vegetales.

Sincronización de formularios

15. La EAM señaló la importancia de mantener una sincronización actualizada entre las Oficinas de protección de las obtenciones vegetales y sus formularios más recientes. Se invita a las autoridades

participantes a informar sin demora al equipo UPOV PRISMA de los cambios en los formularios de solicitud o en los cuestionarios técnicos nacionales. Además, se alienta a las Oficinas de Protección de las Obtenciones Vegetales a verificar al menos una vez al año, con los puntos focales de UPOV PRISMA, que los mencionados formularios utilizados en UPOV PRISMA están actualizados.

16. La EAM tomó nota de que los siguientes formularios han sido actualizados, aplicados y notificados a los usuarios de UPOV PRISMA:

- Reino Unido - Formulario de solicitud en diciembre de 2025
- OCVV - Formulario de solicitud en enero de 2025

17. La EAM tomó nota de que la OCVV y la UPOV están debatiendo los plazos en relación con la finalización de los proyectos de sincronización, teniendo en cuenta los recursos disponibles.

18. La EAM señaló que se habían mantenido fructíferos debates sobre la armonización de las preguntas de los formularios con representantes de Marruecos y China.

19. La EAM tomó nota de la presentación de la ISF sobre "Armonización de la aplicación de la protección de las obtenciones vegetales mediante UPOV PRISMA", incluidas la notación de Purdy y la API, cuya copia se reproduce en el Anexo II del presente documento.

20. La EAM tomó nota de la invitación de la ISF a los miembros participantes en UPOV PRISMA para que informen a los usuarios sobre UPOV PRISMA y añadan un enlace desde sus sitios Web a UPOV PRISMA hasta la próxima EAM en octubre de 2025.

Módulo de administración de UPOV e-PVP

Novedades desde la EAM/ 4

21. La EAM tomó nota de que, al 30 de septiembre de 2024, se habían transferido cuatro datos de solicitudes al módulo de administración en un miembro que utiliza UPOV PRISMA, procedentes de 3 empresas para 4 cultivos diferentes.

22. La EAM señaló que el 23 de agosto de 2024, el Reino Unido firmó las condiciones de uso. El Reino Unido utilizará el módulo de administración personalizado UPOV e-PVP en 2025.

23. La EAM tomó nota de la ponencia del Reino Unido sobre el proyecto UPOV e-PVP: Customisation for the Reino Unido, cuya copia se reproduce en el Anexo II del presente documento.

24. La EAM tomó nota de que, tras la aprobación del período de prueba para las autoridades habilitadas que aún no son miembros de la UPOV, la Oficina de la Unión recibió una solicitud de la Organización Regional Africana de la Propiedad Intelectual (ARIPO) para empezar a utilizar el módulo de administración, así como UPOV PRISMA, con carácter obligatorio.

Evolución futura

25. La EAM señaló que, en 2025, Viet Nam migrará todos sus datos al módulo de administración de UPOV e-PVP.

26. La EAM señaló que en 2025, el Reino Unido migrará todos sus datos al módulo de administración de UPOV e-PVP en abril de 2025 y empezará a utilizar las funcionalidades existentes y personalizadas.

Módulo de intercambio DHE

Módulo de intercambio de informes DHE de UPOV e-PVP Features

Evolución desde la EAM/4

27. La EAM tomó nota de que desde el 30 de septiembre de 2024 se han intercambiado 7 informes DHE entre Países Bajos (Reino de) y Viet Nam.

28. La EAM observó que, desde la celebración de la EAM/4, otros nueve miembros de la UPOV se han inscrito para utilizar el módulo de intercambio de informes DHE, con lo que el número de miembros asciende a 13:

- Brasil
- Canadá
- Unión Europea
- Georgia
- Ghana
- Japón
- Marruecos
- Países Bajos (Reino de los)
- Nueva Zelandia
- Türkiye
- Reino Unido
- Estados Unidos de América
- Viet Nam

29. La EAM señaló que se espera que aumente el uso real del módulo de intercambio de informes DHE cuando se despliegue una nueva versión en abril de 2025.

Evolución futura

30. La EAM señaló que es necesaria una adaptación para la Unión Europea y el Reino Unido.

FINANCIACIÓN DEL UPOV E-PVP

31. La EAM tomó nota de las fuentes de financiación actuales y de la estrategia propuesta para mantener el apoyo al módulo estándar.

FECHA DE LA PRÓXIMA REUNIÓN

32. La próxima reunión de la EAM se acordó celebrar como reunión híbrida el martes 21 de octubre de 2025.

[Sigue el Anexo I].

LISTE DES PARTICIPANTS / LIST OF PARTICIPANTS / LISTA DE PARTICIPANTES

(dans l'ordre alphabétique des noms français des membres / in the alphabetical order of the French names of the members / por orden alfabético de los nombres en francés de los miembros)

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Martin Ekvad (Mr.), Director of Legal Affairs

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[L'annexe II suit/
Annex II follows/
Sigue el Anexo II

Meeting on electronic applications

EAM/5

Geneva, March 17, 2025

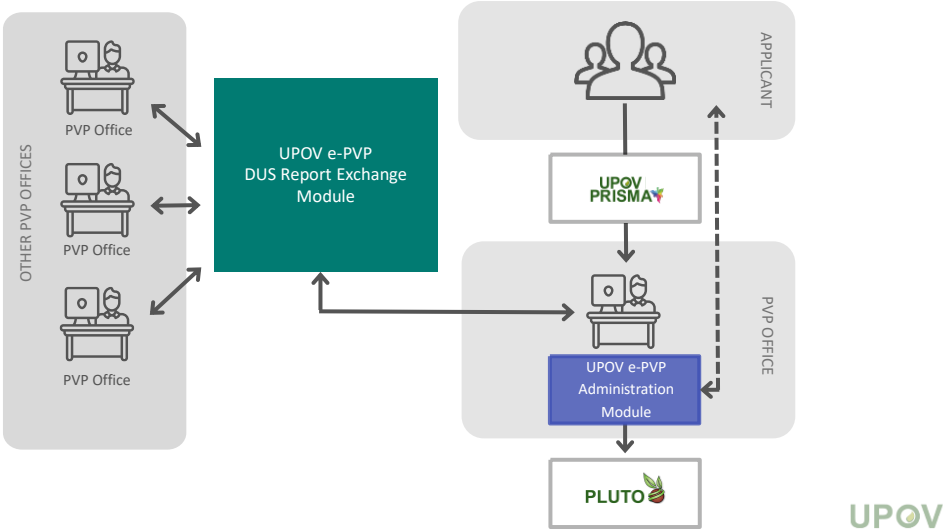


Document EAM/5/2 'Developments concerning UPOV e-PVP '



UPOV

UPOV e-PVP



UPOV PRISMA



PREVIEW

- Use of UPOV PRISMA
 - Plans 2024-2026
 - Other developments



Use of UPOV PRISMA in 2024

Number of authorities using/committed to use UPOV PRISMA	Number of applications transferred through UPOV PRISMA	Number of authorities in which UPOV PRISMA was used to transfer application data
37 (+1)	1964 (+6%)	20 (+25%)
1. Tanzania (republic of) (since Sept.24)	1873 : 2023	16 : 2023



Use of UPOV PRISMA in 2025 (as of Feb.25)

Number of authorities using/committed to use UPOV PRISMA	Number of applications transferred through UPOV PRISMA	Number of active users	Number of authorities in which UPOV PRISMA was used to transfer application data
40 (+3)	259 (-27%)	867	11
1. Armenia (in 2025) 2. Ghana (as from April 2025) 3. ARIPO (in 2025)	357 : Jan.24 to Feb.24		



PREVIEW

- Use of UPOV PRISMA
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Plans 2024-2026

Version	When	What
Version 2.10 (second part)	November 2024	1. China : 9 new crops 2. Bulk invoice
Version 2.10 (third part)	April 2025	1. Ghana: new participating authority
Version 3.0	December 2025	1. Move to the cloud 2. New user interfaces 3. Improvement of user management 4. Improvement of bulk upload 5. Accessibility 6. Morocco: 1 new crop 7. Serbia : 1 new crop 8. Türkiye: national listing

UPOV

9

Work in progress (2025)

Japan

- Addition of 144 crops (national TQs)
- Testing the M2M communication : UPOV PRISMA -> VIPS

Armenia

- Support of Armenia as navigation language
- Support of PBR and NLI
- Pilot crops: Pepper, Tomato, Rose

UPOV

10

10

PREVIEW

- Use of UPOV PRISMA
- Plans 2024-2026
- Other developments
 - User-friendliness of UPOV PRISMA
 - Form synchronization/Harmonization
 - Update from breeders



User-friendliness of UPOV PRISMA : continuous feedback collection from the stakeholders



UPOV PRISMA Task Force meeting on November 19 , 2024
Next TF meeting : May 13, 2025



Annual request to update the PVP office procedure:
20 authorities responded



Three webinars organized with Australia, New Zealand, Türkiye, United states of America



UPOV PRISMA Webinars series

Webinars	Participants	Date
How to make applications to the United States of America	56	November 25, 2024
How to make applications to Türkiye	102	November 27, 2024
How to make applications to Australia and New Zealand	52	February 17, 2025



PREVIEW

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Form synchronization/Harmonization



**Ensure synchronization between
PVP Offices and latest forms**

United Kingdom - Application Form in December
2025
CPVO - Application Form in January 2025



**CPVO and UPOV discussing
timelines for projects**



Harmonization

Fruitful discussions on the alignment of questions
in forms were conducted with representatives from
Morocco and China



PREVIEW

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Harmonization of PVP application through **UPOV PRISMA**, including Purdy's notation and API

Emerson Limberger
EAM/5
March 17, 2025

17

Harmonization of PVP application through **UPOV PRISMA**

- UPOV PRISMA simplifies PVP applications by harmonizing
- The Purdy notation for formulas enables better database architecture
- UPOV already supplies API which are in accordance with TG and current references
- Authorities can benefit from those implementations but
 - need to support breeders by promoting the link to the tool in their respective websites
 - need to review their forms and see which answers they require. They might well receive the same answers when using the questions in the UPOV model application forms. Being able to copy data from one application to another, will give the added value for breeders to use PRISMA and will make the system easier to maintain and therefore cost efficient. Breeders are also familiar with these questions and therefore know which answers are expected.

18

EXAMPLE:

UPOV Model application form:

6. Other applications	Filing (State or Intergovernmental Organization / date)	Application No.	Stage	Denomination or breeder's reference
(a) Protection	UPOV-A1: 6(a)(i)	UPOV-A1: 6(a)(i)	UPOV-A1: 6(a)(i)	UPOV-A1: 6(a)(i)
(b) Official variety list ³	UPOV-A1: 6(b)(i)	UPOV-A1: 6(b)(i)	UPOV-A1: 6(b)(i)	UPOV-A1: 6(b)(i)

In one country:

Country	Date of Application	Application No.	Name or Designation applied for
Netherlands	28/01/2023	UPOV-A1: 6(a)(i)	UPOV-A1: 6(a)(i)
Community Plant Variety Office (European Union) (CPVO)	10/02/2023	UPOV-A1: 6(b)(i)	UPOV-A1: 6(b)(i)

This data is lost when copied to another country which uses a different format, but is looking for the same information

INFORMATION ON OTHER APPLICATIONS

Has an application for protection been filed outside of UPOV-A1: 6(a)(i) ?

☐ Yes

☒ No

Has an application been granted rights in other countries? UPOV-A1: 6(b)(i)

☐ Yes

☒ No

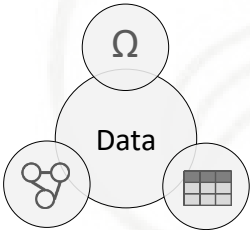
19

UPOV PRISMA: Symbols, attributes and dependencies

Systematic and methodological application of the TQ

This presentation is a continuation of TWP/8/3

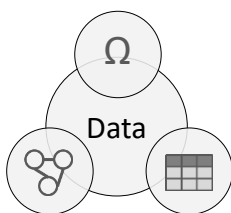
- Database
 - Symbols
 - Attributes
 - Dependencies



20

UPOV PRISMA: Symbols, attributes and dependencies

- The implementation is part of UPOV PRISMA architecture enhancement
- There is no detrimental impact downstream, ie, to member states enjoying the benefits of UPOV PRISMA in its current state and not changes for users (breeders)
- There is no requirement in development from any member state who uses UPOV PRISMA as sole or alternative electronic application tool



UPOV PRISMA: Extract Transfer Load vs Data Transfer

Phase I

Implementation at UPOV PRISMA only



Phase II

Implementation at UPOV and some authorities



Phase III

Implementation at UPOV and authorities

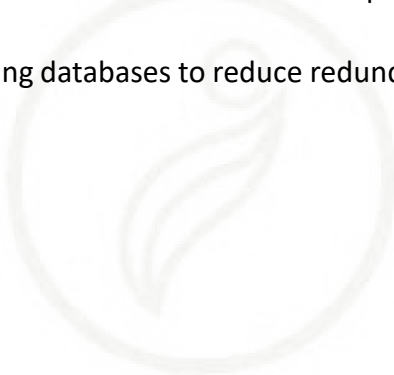


Functional dependency

Interdependent attributes:

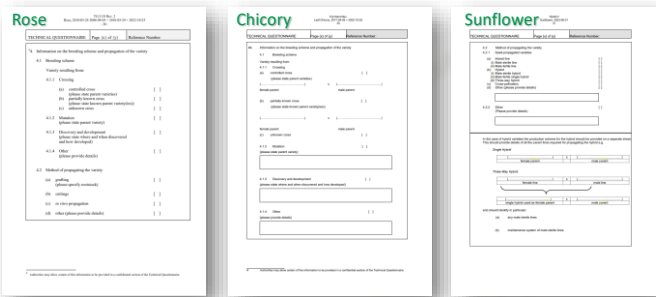
The implementation of adapted Purdy’s pedigree notation enables the adoption of functional dependencies.

Dependencies help in organizing and normalizing databases to reduce redundancy and improve data integrity.



TQ notation system for genealogy

Scope is all species: ONE PRISMA



Inform and store multiple fields in a single attribute

Functional dependency

Breeding Scheme Attributes:

[Species]	->->	[Breeding scheme]	->	[Type of Material]	->	[Formula]
Zea mays L.		Crossing		inbred line		A/B
				single-cross hybrid		A/B
				double cross hybrid		(A/C)/(B/D)
				three-way cross hybrid		(A/C)/B
				open-pollinated variety		A#
				other		
		Mutation				A
		Discovery and development				A
		Other				

Solutions through functional dependency

Map existing attributes and converge those that represent redundancy

Assign the appropriate dependency between non-redundant attributes

Ex: Origin and parental lines in different hybrid format

Prevent conflicting data being entered

Ex: Type of material and Method of propagation

BREEDING SCHEME

Type of material

☒ Inbred line

Please specify the genetic origin:

☐ single-cross hybrid

☐ double cross hybrid

☐ three-way cross hybrid

☐ open-pollinated variety

☐ other

(this question could be confidential)

Variety use

☒ agricultural

☐ seed

☐ pop

Variety resulting from:

☐ Crossing

☐ Mutation

☐ Other information on the origin of the variety

Method of propagation of the variety

☒ Single hybrid

Denomination or breeder's reference of female parental line of single hybrid

Denomination or breeder's reference of male parental line of single hybrid

Should the question be treated as confidential?

☐ Yes

☒ No

☐ Three-way hybrid

☐ Double hybrid

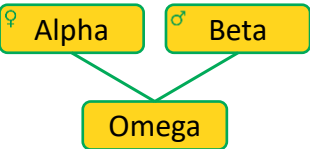
☐ The production scheme should identify in particular:

☐ Open-pollinated variety

☐ Other information on the method of propagating the variety

Formula notation

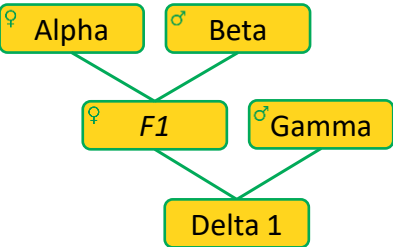
Conventional breeding involving cross pollination with one generation



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line

Formula notation

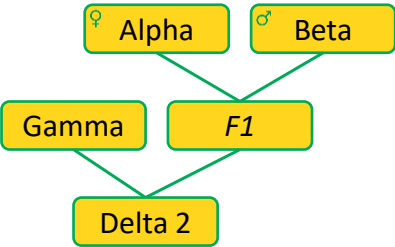
Conventional breeding involving cross pollination with two generations



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line
Delta 1	(Alpha/Beta)/Gamma	Inbred line

Formula notation

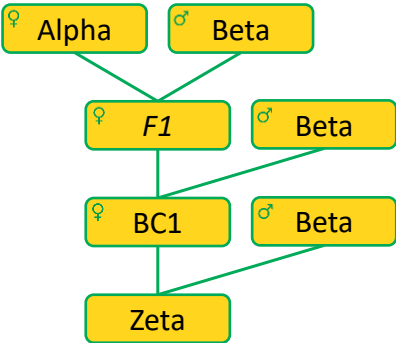
Conventional breeding involving cross pollination with two generations



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line
Delta 1	(Alpha/Beta)/Gamma	Inbred line
Delta 2	Gamma/(Alpha/Beta)	Inbred line

Formula notation

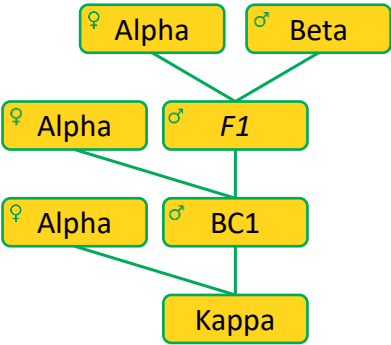
Conventional breeding involving backcross pollination with three generations



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line
Delta 1	(Alpha/Beta)/Gamma	Inbred line
Delta 2	Gamma/(Alpha/Beta)	Inbred line
Zeta	Alpha<2<Beta	Inbred line

Formula notation

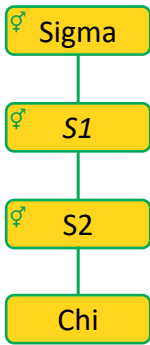
Conventional breeding involving backcross pollination with three generations



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line
Delta 1	(Alpha/Beta)/Gamma	Inbred line
Delta 2	Gamma/(Alpha/Beta)	Inbred line
Zeta	Alpha<2<Beta	Inbred line
Kappa	Alpha>2>Beta	Inbred line

Formula notation

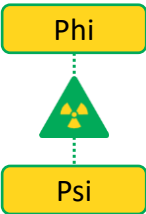
Conventional breeding involving self pollination with two generations



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line
Delta 1	(Alpha/Beta)/Gamma	Inbred line
Delta 2	Gamma/(Alpha/Beta)	Inbred line
Zeta	Alpha<2<Beta	Inbred line
Kappa	Alpha>2>Beta	Inbred line
Chi	(Sigma)# or Sigma/Sigma	Line

Formula notation

Breeding derived from non-gametic variation



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line
Delta 1	(Alpha/Beta)/Gamma	Inbred line
Delta 2	Gamma/(Alpha/Beta)	Inbred line
Zeta	Alpha<2<Beta	Inbred line
Kappa	Alpha>2>Beta	Inbred line
Chi	(Sigma)#	Line
Psi	(Phi)\$	Inbred line

Formula notation

Breeding derived from non-gametic variation



Denomination	Formula	Type of Material
Omega	Alpha/Beta	Inbred line
Delta 1	(Alpha/Beta)/Gamma	Inbred line
Delta 2	Gamma/(Alpha/Beta)	Inbred line
Zeta	Alpha<2<Beta	Inbred line
Kappa	Alpha>2>Beta	Inbred line
Chi	(Sigma)#	Line
Psi	(Phi)\$	Inbred line
Phi X	(Phi)!	Inbred line

Functional dependency mapping

Breeding Scheme Attributes:

Species	Breeding Scheme	Relationship
A	1	True
A	2	True
A	3	True
B	1	True
C	1	True

Symbol

Breeding scheme

Cross
Generation divider
Self pollination
Backcross: female is the recurrent parent
Backcross: male is the recurrent parent
Mutation
Discovery and development

Formula Notation

"/"
"()"
"#"
">>"
"<<"
"\$"
"&"

Outcomes

Formula:

- Variety **Denomination** = Female Parent **Denomination**/Male Parent **Denomination**
- Dependencies prevent errors in application by the user and simplify database structure and storage.
- The structure can support subsequent field fillings, or gathering data for application requirements such as DUS identification and exchange.

Conclusion

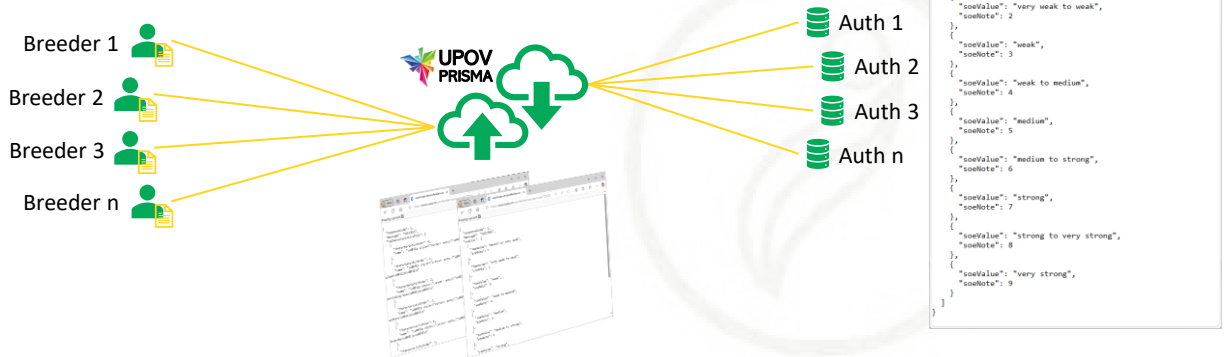
The Purdy notation for pedigree notation is a set of rules that allows for consistency in data filling for PVP applications. This document presents the symbols required to cover the different pedigree types.

The notation is suitable for all species and existing breeding methods, but can be expended if needed.

Its implementation allows for improvement in UPOV PRISMA data architecture by establishing dependencies between attributes, reducing errors and data storage.

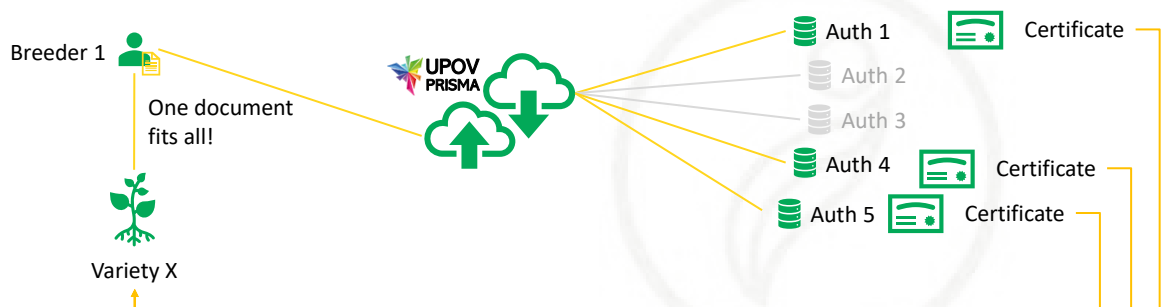
- The implementation phase I doesn't affect any member state database or software.
- It doesn't change anything in the Technical Questionnaire. It is exclusively part of UPOV PRISMA architecture enhancement.

API for universal understanding

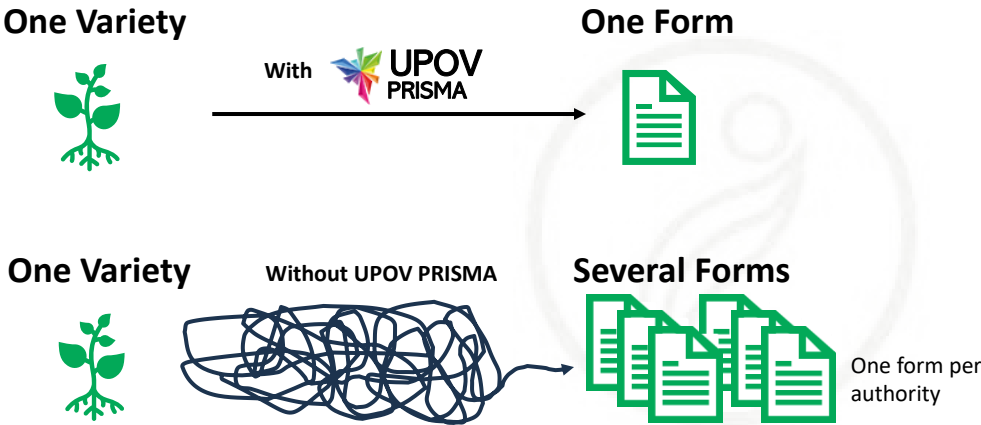


API for universal understanding

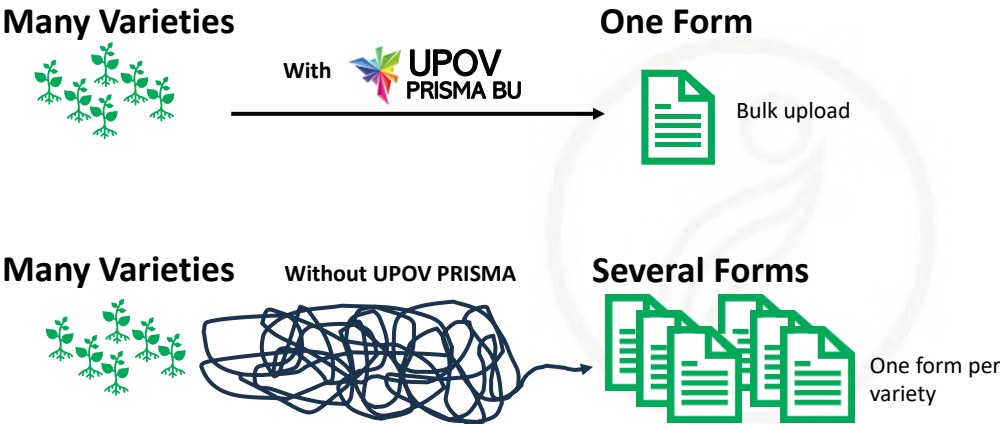
A breeder applies Variety X for PVP in Authorities 1, 4 and 5
The breeder knows the information required for application, its format and units



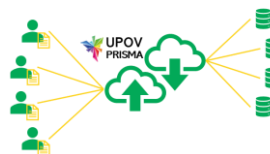
API for universal understanding



API for universal understanding



API for universal understanding



```

Pretty-print
{
  "characteristicOrder": 2,
  "name": "\u003Cp style=\\"cursor: auto;\\" \u003ETassel: anthocyanin coloration of glumes excluding base\u003C/p\u003E\n"
},
{
  "characteristicOrder": 3,
  "name": "\u003Cp style=\\"cursor: auto;\\" \u003ETassel: anthocyanin coloration of anthers\u003C/p\u003E\n"
},
{
  "characteristicOrder": 4,
  "name": "\u003Cp style=\\"cursor: auto;\\" \u003ETassel: number of primary lateral branches\u003C/p\u003E\n"
},
{
  "characteristicOrder": 5,
  "name": "\u003Cp style=\\"cursor: auto;\\" \u003EEar: time of silk emergence\u003C/p\u003E\n"
}
}

```

```

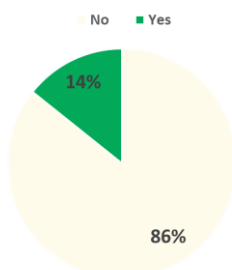
Pretty-print
{
  "responseCode": 1,
  "message": "SUCCESS",
  "soeList": [
    {
      "soeValue": "absent or very weak",
      "soeNote": 1
    },
    {
      "soeValue": "intermediate",
      "soeNote": 2
    },
    {
      "soeValue": "strong",
      "soeNote": 3
    }
  ]
}

```

43

Guiding breeders through the process

Sample of authorities that have implemented UPOV PRISMA and inform breeders that the option is available:

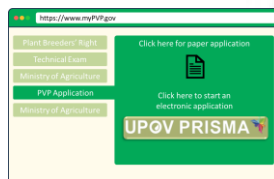


44

Guiding breeders through the process

- ISF invites UPOV member states who implemented UPOV PRISMA to survey applicants about their opinion about UPOV PRISMA, and especially ask applicants who file outside of PRISMA the reasons why they are not using PRISMA
- ISF invites UPOV member states who implemented UPOV PRISMA to add a link to the electronic tool until the next EAM in October

~14% of authorities who implemented UPOV PRISMA have a link to the webtool in their PVP website



100% of authorities who implemented UPOV PRISMA have link in their PVP website

EAM/5
Monday, March 17

EAM/6
Tuesday, October 21



Seed is Life

APPENDIX

47



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48

UPOV e-PVP ADMINISTRATION MODULE

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49

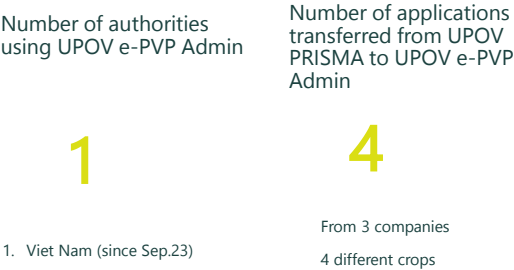
PREVIEW

- Use of UPOV e-PVP Administration Module
- Future developments

UPOV

50

Current Use of UPOV e-PVP Admin



Future Use of UPOV e-PVP Admin



PREVIEW

- Use of UPOV e-PVP Administration Module
- Future developments

UPOV

53

Future developments

Viet Nam: (2025)

- Migration of all data
- Start using the UPOV e-PVP admin for all applications

United Kingdom (April 2025)

- Migration of all data
- Customization project

ARIPO (2025)

- Trial period of three years

UPOV

54



UPOV

55

UPOV e-PVP Project: Customisation for the UK

Author: Caroline Power

APHA PBH Subject Matter Expert
Delivering Sustainable Futures Programme

56

Background

In 2023, as part of APHA's Plant and Bee Health Transformation Programme a discovery into Plant Varieties & Seeds Services was completed. As an outcome, UPOV e-PVP was recommended as a solution that will streamline processes, improve customer service delivering effectively and efficiently.

This project now being under the wider APHA Delivering Sustainable Futures Programme is aligning with the agency's strategic outcomes.

Progress updates / milestones:

- User testing
- Onboarding & training
- Summary of expected benefits



57

57

Processing Application

Before List

Selection criteria

[Go to PBR Dashboard](#)

International Reference Number	UPOV code	Principal Botanical name	Breeder's reference	Proposed Denomination	Application Number	Filing Date	Source	Date of first commercialization	Submission date	Application status	Actions
XU_00001	LACTU_SAT	Lactuca sativa L.	Ref_001	Arborea					02/09/2023	● ● ● ●	View Refresh

● The application was received. [View details](#)

● The application was submitted. [View details](#)

[Submitted](#) [Received](#) [Assign filing date & application number](#) [Cancel](#)

Assign filing date & application number

Application Number

Filing Date

☐ No priority has been claimed

☒ **Notify Applicant ?**

☒ Push data to Pluto ?

[Confirm](#) [Cancel](#)

58

Application History

International Reference Number	UPQV code	Principal Botanical name	Breeder's reference	Proposed Denomination	Application Number	Filing Date	Source	Date of first commercialisation	Submission date	Application status	Actions
XU_00001	LACTU_SAT	Lactuca sativa L.	Ref_001	Ardnas	123	20/09/2023			02/09/2023	● ● ● ●	View

Application data is published in PLUTO.
20/09/2023

Application is duly filed.
20/09/2023

The application was received.
20/09/2023

[Submitted](#) [Received](#) [Duly filed](#) [Assign filing date & application number](#) [...](#)

Submission Date

02/09/2023

DUS Decision

Passed / Failed

VCU Decision

Yes / No

[Show history](#)

Application data is published in PLUTO.
20/09/2023

Application is duly filed.
20/09/2023

The application was received.
20/09/2023

The application was submitted.
20/09/2023

[Hide history](#)

End to end communication

After List

Selection criteria

International Reference Number	UPQV code	Principal Botanical name	Breeder's reference	Approved Denomination	Date of first commercialisation	Source	List Number	Received Date	List Date	Contact Holder	Actions
XU_00001	LACTU_SAT	Lactuca sativa L.	Ref_001	Ardnas			1234		20/09/2023	View recommendations	View

Transfer to list

Transfer

Decision on VCU application

Decision on DUS over taken

[Submitted](#) [Received](#) [Duly filed](#) [Cancel](#)

Transfer Denomination

Enter received appeal for matters after grant

Notify List

Cancel List

[Acknowledge Receipt of received input](#)

Comments

B I U H1 H2

Heading 1

Insert text here

0 / 500

If applicable, please indicate the changes

Field Name

Old Value

New Value

0 / 150

0 / 150

0 / 150

Attachments

Choose Files

List of Files

☒ Notify Applicant ?

☒ Access comments and attachments.

[Submit](#)

[Cancel](#)

Highlights

- Configuration to accommodate specific cases
- Publication of Gazette
- Facilitating test & trial planning, sowing lists
- Language functions, inclusivity
- Integration
- Traceability, analytics show that users utilise the copy functionality, novelty and priority notifications for PBR

UPOV e-PVP DUS Report
Exchange MODULE



PREVIEW

- Use of UPOV e-PVP DUS Exchange Module
- Future developments



UPOV

Current Use of UPOV e-PVP DUS Exchange

Number of authorities
using UPOV e-PVP
DUS Exchange

2

1. Netherlands (Kingdom of the)
2. Viet Nam (since Sep.23)

Number of DUS reports
exchanged using UPOV e-
PVP DUS exchange

7

Between Netherlands (Kingdom of)
and Viet Nam

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Future Use of UPOV e-PVP DUS Exchange

Number of authorities using/committed
to use UPOV e-PVP DUS Exchange

13 (+11)

1. Brazil
2. Canada
3. European Union
4. Georgia
5. Ghana
6. Japan
7. Morocco
8. Netherlands (Kingdom of the) (since Dec.23)
9. New Zealand
10. Türkiye
11. United Kingdom
12. United States of America
13. Viet Nam (since Sep. 23)

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65

PREVIEW

- Use of UPOV e-PVP DUS Exchange Module
- Future developments



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66

Future developments

- Customization is needed:
 - CPVO
 - United Kingdom

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67

Financing UPOV e-PVP

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68

Financing UPOV e-PVP

- Document CC/104/04 outlines financing options for UPOV e-PVP
- Current **funding** sources:
 - Fees from UPOV PRISMA and PLUTO users
 - Special funds from Japan and the Kingdom of the Netherlands
 - UPOV regular budget
- **Strategy** to sustain standard module support:
 - Liaise with PVP Offices and users
 - Explore the venue of generating extra-budgetary funds through a **multi-donor fund** for the sustainable development of UPOV services (e.g. UPOV e-PVP).
 - Raise **awareness** of potential users of the UPOV services the benefits of the services provided.

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69



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70

Next EAM/6 Meeting :

➤ **Tuesday October 21, 2025**

➤ Hybrid

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71

For further information on UPOV e-PVP:



upovepvp@upov.int



<https://www.upov.int/upovepvp>

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International Union for the Protection of New Varieties of Plants

72

[Fin del Anexo II y del documento]