

Erasmus Going Digital Dictionary¹

A

API: Application Programme Interface

An application programming interface (API) is a computing interface to a software component or system that defines how other components can use it. It includes the definitions of the types of calls or requests that can be made, how to do them, the data formats that should be used, the rules that should be followed, etc.

Automatic Recognition

“Auto Recognition” is a new part of OLA and according to the rules of Erasmus+ programme, this field is set to “Yes” by default. By keeping this default selection (YES), the home institution confirms that all credits earned at the host institution will be transferred in a timely manner after verification on the Transcript as accepted in the OLA and will be counted towards the students’ degree without any additional work and assessment.

C

CSV (Comma-Separated Values) File

A CSV (comma-separated values) file is a text file in which information is separated by commas. The specific format of CSV file allows data to be saved in a table-like arrangement. These types of files are often used to exchange data between different applications.

E

ECHE

The Erasmus+ Charter of Higher Education (ECHE) is an accreditation granted by the European Commission that allows higher education institutions to participate in the Erasmus+ Program and receive grants to carry out the activities within the scope of the program. This list of HEIs holding this declaration is the official document published by the European Commission on which the Erasmus Dashboard and the EWP network are based. The names and data specified in this list are final and cannot be changed until an updated list is published. More information can be obtained at <https://erasmus-plus.ec.europa.eu/resources-and-tools/erasmus-charter-for-higher-education>.

¹ The Glossary found on [this website](#) was utilized as a reference source during the preparation of the Erasmus Going Digital Dictionary.

EDCI: Europass Digital Credentials Infrastructure

Technical infrastructure that organisations can use to issue digital credentials across the EU. This is an initiative from the European Commission related to Europass. More information can be obtained at <https://ec.europa.eu/futurium/en/europass/europass-digital-credentials-infrastructure.html>.

EDSSI: European Digital Student Services Infrastructure

The EDSSI project is an umbrella initiative that brings together several major projects in the field of digitization of student mobility. The infrastructure developed by this project will enable European HEIs and student service providers to securely exchange Erasmus+ student data and provide secure access to electronic services and tools related to student mobility. For more information visit <https://edssi.eu/>.

eduGAIN

eduGAIN is an inter federation service that connects identity federations around the world in research and education. eduGAIN end users can access services from other participating federations using their local institutional login. For more information visit <https://edugain.org/>.

EGD: Erasmus Goes Digital

Informal name to address the digitalisation process involving Erasmus+ Programme activities.

The Erasmus+ App

The Erasmus+ App is the gateway for students to interact with the Erasmus Programme. The aim of the application is to become the single point of entry for participants to access information on Erasmus+ opportunities, as well as to guide them through the processes surrounding their mobility and give them access to information and services. For more information visit <https://erasmusapp.eu/>.

Erasmus Dashboard

The Erasmus Dashboard (also known as the Erasmus Without Paper Dashboard) is a digital tool available to the HEIs in Europe. The Erasmus Dashboard is specially designed for institutions that do not currently use any digital solutions to manage their Erasmus+ mobility management. For more information visit <https://erasmus-plus.ec.europa.eu/european-student-card-initiative/ewp/dashboard>.

ESC: European Student Card

The European Student Card is a project that has been funded with support from the European Commission, it is about the recognition of student status and identity across Europe. For more information visit <https://europeanstudentcard.eu/>.

ESCI: European Student Card Initiative

The aim of this initiative of the European Commission is to enable every student going abroad to study to easily and securely identify and register themselves electronically at HEIs in Europe. This initiative aims to eliminate the need to complete on-site registration procedures and paperwork. Paperless Erasmus is one of the initiatives under ESCI. For more information visit <https://europeanstudentcard.eu/esc-initiative/>.

ESI: European Student Identifier

The European Student Identifier (ESI) is a digital identifier that allows students to uniquely identify themselves when they use online student mobility services. ESI supports and facilitates international student mobility and transnational cooperation of higher education institutions.

EWP: Erasmus Without Paper

Erasmus Without Paper (EWP) initiative will allow higher education institutions to exchange information about the mobility of their students quickly and securely. In this way, Erasmus coordinators will manage mobilities more efficiently, and the transactions that were previously carried out on paper will be managed faster and more efficiently. For more information visit <https://erasmus-plus.ec.europa.eu/european-student-card-initiative/ewp>.

EWP Registry

The EWP registry can be compared with a phone book for IT systems (servers). The IT system from one university consults the phone book (network) to find out which processes (APIs) are supported by which system.

H

HEI

Higher Education Institution.

I

IIA: Inter-institutional Agreement

An inter-institutional agreement (IIA) is an agreement that sets the framework conditions for student and staff mobility between institutions funded by the Erasmus+ programme. It can be signed between two or more higher education institutions (HEIs).

ISCED-F Code: International Standard Classification of Education/ Fields of Education and Training Code

The ISCED-F Code is used in IIAs, it is basically the field of education and training that is closest to the subject of the degree to be awarded to the trainee by the sending institution. When needed the ISCED-F search tool is available at http://ec.europa.eu/education/tools/isced-f_en.htm.

M

Main Institutional Account

The Main Institutional Account is the reference account of a HEI. Only one main institutional account can be created per HEI. The owner of this main account is responsible for all personnel accounts of the relevant institution.

MyAcademicID

MyAcademicID aims to enable students to authenticate for their studies abroad using their home student account. This will allow students to easily identify and authenticate to access electronic student services through a single sign-on. This scheme will be the result of the integration of eIDAS, eduGAIN, and the European Student Identifier. For more information visit <https://myacademic-id.eu/>.

N

Network Node

A network node can be defined as the connection point among network devices such as routers, printers, or switches that can receive and send data from one endpoint to the other. Generally, a network node has been programmed or designed with capability that enables it to recognize, process, or forward transmissions to other nodes.

O

OLA: Online Learning Agreement

OLA is the digital solution built in EWP for the most important steps of Erasmus mobilities: correctly managing the Learning Agreement (which sets out the programme of the studies or the traineeship to be followed abroad) so as to ensure recognition of the ECTS earned without any further recognition requirements.

OSUA: Open Source University Alliance

The OSUA Initiative is an initiative of the EWP project that aims to create an open repository of source code and software for the higher education community to have full access to the necessary tools for digitalisation. For more information visit <https://open-source-alliance.erasmuswithoutpaper.eu/>.

S

SIS: Student Information System

An SIS is an IT system for the management of all student-related information. The SIS is prepared for the use of academicians and students for all stages of academic functioning, especially for the curriculum, course schedule, course selection and grade processing etc. The functionality and processes used by the SIS can change from university to university. Some institutions have a module for managing student mobility as well.

T

TOR: Transcript of Records

The TOR shows an up-to-date record of list of courses taken, the exams or tests the students pass, and the credits earned by the student. In the TOR, students can find the title of the courses, course duration, grade, and the credit points that they have gained by passing the exam. The number of ECTS credits earned by the student and the grades they have been awarded are also shown in TOR.