e-Transcript Vocabulary

EDI (Electronic Data Interchange)

EDI is a method of electronic transmission which can make use of multiple standards. EDI is a firmly established method of transmitting data, and is widely used by software vendors. Most student information systems will support file exchange via EDI. While multiple standards exist, there are multiple higher education standards (including SPEEDE) that are commonly used.

SPEEDE (Standardization of Postsecondary Education Data Exchange)

The SPEEDE EDI transcript standard was developed by AACRAO (American Association of Collegiate Registrars and Admissions Officers), and has been used various university systems and state systems. The format is designed to provide a common format for the sharing of transcript and academic record data.

XML (Extensible Markup Language)

XML is an open standard that provides for a common machine readable format which is commonly used online. XML formats are commonly used in major student information systems which can often import and export the data. XML offers the advantage of being human readable due to it's simple, structured format.