



Use case

Data assurance

Libraries need usage statistics to make informed decisions. Library staff responsible for collecting data need to ensure that all information is correct and accurate before passing it on to the decision-makers. These decisions often have financial implications for the institution and so it is important that the data received is reliable.

How can JUSP help?

The data files are harvested using SUSHI and the data undergoes a series of automated checks to ensure that the files are formatted correctly, that identifiers are present, that titles are not incomplete or missing, and that the XML structure in the file is correct. Any anomalies are investigated, referred to publishers, and information is passed to all JUSP institutions if there are any problems. This is more effectively done centrally than having each library contact a publisher separately.

As JUSP is a community resource, other institutions may also raise queries on behalf of the wider community. Occasionally a publisher notifies the JUSP team that they have had to make changes to the data. When this happens, the JUSP team reload the data and notify the community. Due to these checking processes, libraries can be sure the data they receive from JUSP are accurate and reliable.

What do JUSP institutions say?

“For us the real advantage of JUSP is the quality and reliability of the data. We know that the data can be relied on, and that if there is a problem with the data then we will be notified of this via email. The usage statistics are used to inform important decisions and we really want to be sure we can rely on the accuracy of the data; with JUSP we know we can. We will often present this information to academics and it will be scrutinised so it’s important for us to be sure that the data is reliable.”

Birkbeck, University of London

“We like the fact that with JUSP you know the data are proactively being checked and verified.”

University of Birmingham

“We know that there is someone there who is keeping an eye on the data and making sure it is all accurate and correct.”

University of Salford

“JUSP as a central resource spots discrepancies and so helps make the data more reliable for all users.”

The Open University