## DSpace own metadata XSD, extends workflow to add data integrity control

Dear,

I am new to DSpace.

Please, I have three questions:

-can be managed digital archives and archive physical with DSpace?

-Can create their own metadata from XSD schema without using Dublin Core?

-can be added to the workflow (Archive) Dspace following phases: Validation Document (Certificate autority : if the data is not signed for integrity), and / or transformation of data to Document PDF/A-1, electronic signature (Autority Timestamps and Certificate autority) encryption (data and certificate), create metadata and archiving?

-can be added to the workflow (restoration) Dspace following phases: research data by metadata, decrypt(data and certificate), digital signature validation ( Autority Timestamps and Certificate autority)?

Thank you to answer me.

regards,

Ghislain