

# Using EIDR in UK DPP File Delivery

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## Overview

This Technical Note specifies best practices for the use of EIDR in UK DPP file delivery, as specified in *Technical Standards for delivery of Programmes to UK broadcasters v4.3 Generic*<sup>1</sup>.

Please contact EIDR Operations Support (support@eidr.org) for any question related to this document and the practices described therein.

## Selecting an EIDR Identifier for a Programme

The EIDR Identifier associated with the programme should be an `Edit` Identifier, regardless of whether the programme is distributed as a single-parted, hard-parted or multi-parted UK DPP file delivery.

If an EIDR `Edit` record does not exist for the programme, one should be created. The document *FAQ – How to Use EIDR to Identify Versions for Distribution Purposes* provides details on when and how to create a new `Edit` record in the distribution chain. Section 3.7 of *EIDR System – Data Fields Reference*<sup>2</sup> gives the full specification for an `Edit` record and more general recommendations. In particular:

- the (mandatory) `EditUse` field should be set to "Broadcast" for programmes originally created for television;
- the (optional) `EditClass` field should be set "Original" if the programme is the first distributed version of the work; and
- the (optional) `MadeForRegion` field should be set to "Domestic" if the programme is intended for the region of initial broadcast; otherwise, it should be set to "International" or set to the country for which the programme is intended, e.g. to address with local censoring regulations.

A new `Edit` record should also be generated if any substantive change is made to the audio or visual content of the programme. For example, the censored and non-censored versions of the same TV episode would be identified by different EIDR `Edit` records. A given TV episode would however be identified by the same EIDR `Edit` Identifier whether it is distributed in SD or HD resolution.

## Carrying an EIDR Identifier

### EIDR Identifier alone

If the EIDR Identifier is carried alone in the `Other Identifier` field of the UK DPP metadata:

- The `Other Identifier` field should consist of a single EIDR Identifier encoded as a URN per RFC 7302<sup>3</sup>.
- The `Other Identifier Type` field should be set to the string "EIDR".

Table 1. Example using an EIDR Identifier alone.

DPP Metadata Field Name	Value
Other Identifier	urn:eidr:10.5240:7791-8534-2C23-9030-8610-5
Other Identifier Type	EIDR

## EIDR Identifier along with other Identifiers

If multiple identifiers, including an EIDR Identifier, are carried in the `Other Identifier` field of the UK DPP metadata:

- The `Other Identifier` field should be a list of identifiers separated by the character "&" (ASCII 124d). One of the identifiers should be the EIDR Identifier encoded as a URN as specified in RFC 7302. The identifiers cannot contain the character "&" .
- The `Other Identifier Type` field should be a list of strings separated by the character "&", where each string identifies the type of the identifier contained at the corresponding position in the `Other Identifier` field. The EIDR Identifier should be identified using the string "EIDR".

Table 2. Example using an EIDR Identifier along with other Identifiers.

UK DPP Metadata Field Name	Value
Other Identifier	urn:eidr:10.5240:7791-8534-2C23-9030-8610-5 &urn:uuid:5562c1a0-a46f-48fe-8fc4-c8864ea58000&AS3454EF3
Other Identifier Type	EIDR&UUID&StudioZContentID

<sup>1</sup> <http://www.digitalproductionpartnership.co.uk/downloads/standards/>

<sup>2</sup> <http://eidr.org/technology/>

<sup>3</sup> <https://tools.ietf.org/html/rfc7302>