

## Delivery Components

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### Delivery Components

The following components are used in the content delivery process:

- Delivery Manager (see [About the Delivery Manager](#))
  - Viewer (see [Rosetta Viewers](#))
  - Viewer preprocessor (see [About Viewer Preprocessors](#))
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### About the Delivery Manager

The Delivery Manager consists of the following components:

- [Access Rights Checker](#)
- [Delivery Rules Manager](#)

#### ***Access Rights Checker***

When Producer Agents deposit content, they select an access rights option among the options defined by staff users. For example, a Producer Agent can select the option that grants access to a specific group of content consumers.

The Access Rights Checker determines whether the content consumer who requested the content has the appropriate rights to view this content. If the content consumer does not have the relevant access rights, a warning message is displayed.

#### ***Delivery Rules Manager***

Delivery rules define how the requested content object is to be delivered to the content consumer. These rules are configured by an Administrator.

For each delivery rule, an Administrator defines the input parameters of a content object (such as IE entity type) and output parameters (Representation Profile). The output parameters are applied if the actual input parameters of the content object match the input parameters of the existing delivery rule. (For more information on how the content object is displayed, see [Rosetta Viewers](#).)