CLAIMS

1. A method performed by a content distribution computer system, the method comprising:

receiving transmissions of content item components for different content items via a network over time, the content item components including at least video data components, audio data components, and metadata components, at least some of the content item components for a given content item received at different times;

storing the content item components, correlated by content item identifiers, each of the different content items having a different content item identifier;

performing quality control checks with respect to formatting of at least certain types of the stored content item components;

determining when particular content items of the stored content items are publishable for different content distribution channels based on the quality control checks and on publishing rules that specify particular combinations of types of content item components to be stored for the particular content items;

based on determining that the particular content items are publishable for particular content distribution channels, one or more servers publishing the particular content items by transmitting particular stored content item components that are correlated to the particular content items, including particular video data components, over one or more networks to client devices associated with the particular content distribution channels, a set of content item components transmitted to given client devices for a first content item varying depending on the particular content distribution channels through which the given client devices request the first content item;

receiving or generating an additional content item component for the first content item after publishing the first content item to a first channel;

responsive to receiving or generating the additional content item component,

performing one or more of: publishing the first content item to a second channel to which the first content item was previously not publishable, or updating a listing of the first content item published to the first channel.

2. The method of claim 1, wherein performing one or more quality control checks with respect to the formatting of at least certain types of content item components comprises ensuring that the video data components meet one or more formatting restrictions, the formatting restrictions including restrictions on at least one of: encoding format, resolution, or bitrate.

3. The method of claim 1, further comprising, responsive to passing one or more quality checks on one or more first content item components of the first content item, generating additional content item components for the first content item from the one or more first content item components, the generating comprising one or more of: transcoding a first video data component to generate a transcoded video data component in a format associated with the second channel, generating one or more thumbnails, or generating subtitles .

4. The method of claim 1, wherein the content item components further include subtitle components, wherein determining when the particular content items are publishable comprises determining that the first content item is publishable for the first channel when a subtitle component in a first language required by the first channel has been received or generated.

5. The method of claim 1, further comprising monitoring one or more web sites or content feeds for new content items, wherein receiving transmissions of the content item components includes downloading the new content items based on the monitoring.

6. The method of claim 1, further comprising:

responsive to one or more first content item components of the first content item meeting an initial quality control check, generating one or more additional content item components for the first content item based on the one or more first content item components.

7. One or more non-transitory computer-readable media storing instructions that, when executed by one or more computing devices in a content distribution computer system, cause:

receiving transmissions of content item components for different content items via a network over time, the content item components including at least video data components, audio data components, and metadata components, at least some of the content item components for a given content item received at different times;

storing the content item components, correlated by content item identifiers, each of the different content items having a different content item identifier;

performing quality control checks with respect to formatting of at least certain types of the stored content item components;

determining when particular content items of the content items of the stored content items are publishable for different content distribution channels based on the quality control checks and on publishing rules that specify particular combinations of types of content item components to be stored for the particular content items;

based on determining that the particular content items are publishable for particular content distribution channels, one or more servers publishing the particular content items by transmitting particular stored content item components that are correlated to the particular content items, including particular video data components, over one or more networks to client devices associated with the particular content distribution channels, a set of content item components transmitted to given client devices for a first content item varying depending on

the particular content distribution channels through which the given client devices request the first content item;

receiving or generating an additional content item component for the first content item after publishing the first content item to a first channel;

responsive to receiving or generating the additional content item component, performing one or more of: publishing the first content item to a second channel to which the first content item was previously not publishable, or updating a listing of the first content item published to the first channel.

8 The one or more non-transitory computer-readable media of claim 7, wherein the first channel and the second channel correspond to different carriers or Internet Service Providers by which the client devices may access the content distribution computer system.

9. The one or more non-transitory computer-readable media of claim 7, wherein determining when particular content items of the stored content items are publishable comprises utilizing different publishing rules to determine when the first content item is in the publishable state with respect to different channels of the content distribution channels, the listings generated by the distribution subsystem at a certain time describing the first content item as available via the first channel but not available via the second channel.

10. The one or more non-transitory computer-readable media of claim 7, wherein the instructions, when executed by the one or more computing devices, further cause:

receiving, via a content programming interface, an edit to a metadata component for the first content item after the first content item has already been published, the one or more servers subsequently publishing the first content item to multiple content distribution channels with the edited metadata component.

11. The one or more non-transitory computer-readable media of claim 7, wherein the content item components further include subtitle components, wherein determining when the particular content items are publishable comprises determining that the first content item is publishable for the first channel when a subtitle component in a first language required by the first channel has been received or generated.

12. The one or more non-transitory computer-readable media of claim 7, wherein the instructions, when executed by the one or more computing devices, further cause:

responsive to one or more first content item components of the first content item meeting an initial quality control check, generating one or more additional content item components for the first content item based on the one or more first content item components.

13. A content distribution computer system comprising:

an ingestion subsystem configured to receive transmissions of content item components for different content items via a network over time, the content item components including at least video components, audio components, and metadata components, the ingestion subsystem further configured to store the content item components correlated by content item identifiers, each of the different content items having a different content item identifier, at least some of the content item components for a given content item being received at different times;

a quality control subsystem configured to execute quality control processes with respect to the stored content item components, and further to, based on the quality control processes and on publishing rules that specify particular combinations of types of content item components to be stored for particular content items, determine when the particular content items of the content items are publishable for different content distribution channels;

a distribution subsystem configured to generate listings of the particular content items that are publishable with respect to particular content distribution channels, the distribution

subsystem including one or more servers configured to publish the listings by transmitting the listings over one or more networks to client devices associated with the particular content distribution channels, and further to publish a first content item described in the listings by transmitting stored content item components correlated to the first content item to requesting client devices that request the first content item over the one or more networks, the stored content item components transmitted to a given client device varying depending on the particular content distribution channels through which the given client devices request the first content item;

wherein the ingestion subsystem is configured to continue to receive an additional content item component for the first content item after the first content item has already been described by the distribution subsystem in a first listing published to a first channel;

wherein the distribution subsystem is further configured to, based on the additional content item component, publish the first content item to a second channel to which the first content item was previously not publishable, by the one or more servers transmitting at least the additional content item component to client devices that request the first content item through the second channel.

14. The system of claim 13, wherein the quality control subsystem is configured to utilize different publishing rules to determine when the first content item is in the publishable state with respect to different channels of the content distribution channels, the listings generated by the distribution subsystem at a certain time describing the first content item as available via the first channel but not available via the second channel.

15. The system of claim 13, wherein the quality control processes include ensuring that individual content item components meet formatting requirements for the particular content distribution channels, the formatting requirements including restrictions on at least one of: encoding format, resolution, or bitrate.

16. The system of claim 13, wherein the content item components further include subtitle components, wherein the quality control subsystem is configured to determine that the first content item is publishable for the first channel when a subtitle component in a first language required by the first channel has been received or generated.

17. The system of claim 13, wherein the ingestion subsystem is configured to monitor one or more web sites or content feeds and download at least first content item components listed on the one or more web sites or content feeds.

18. The system of claim 13, further comprising:

a content programming interface configured to receive an edit to a metadata component for the first content item after the first content item has already been published;

wherein the one or more servers are configured to subsequently publish the first content item to multiple content distribution channels with the edited metadata component.

19. The system of claim 13, wherein the first channel and the second channel correspond to different carriers or Internet Service Providers by which the client devices may access the content distribution computer system.

20. A content distribution computer system comprising:

an ingestion subsystem configured to receive transmissions of content item components for different content items via a network over time, the content item components including at least video components, audio components, and metadata components, the ingestion subsystem further configured to store the content item components correlated by content item identifiers, each of the different content items having a different content item identifier, at least some of the content item components for a given content item being received at different times;

a quality control subsystem configured to execute quality control processes with respect to the stored content item components, and further to, based on the quality control processes and on publishing rules that specify particular combinations of types of content item components to be stored for particular content items, determine when the particular content items of the content items are publishable for different content distribution channels;

a distribution subsystem configured to generate listings of the particular content items that are publishable with respect to particular content distribution channels, the distribution subsystem including one or more servers configured to publish the listings by transmitting the listings over one or more networks to client devices associated with the particular content distribution channels, and further to publish a first content item described in the listings by transmitting stored content item components correlated to the first content item to requesting client devices that request the first content item over the one or more networks, the stored content item components transmitted to a given client device varying depending on the particular content distribution channels through which the given client devices request the first content item;

wherein the quality control subsystem is configured to continue generating additional content item components for a first content item after the first content item has already been described by the distribution subsystem in a first listing published to a first channel;

wherein the distribution subsystem is further configured to, based on the additional content item component, publish the first content item to a second channel to which the first content item was previously not publishable, by the one or more servers transmitting at least the additional content item component to client devices that request the first content item through the second channel.

21. The system of claim 20, wherein the quality control processes include, responsive to passing one or more quality checks on one or more first content item components of the first content item, generating additional content item components for the first content item from the one or more first content item components, wherein the additional content item components

include one or more of: a thumbnail, translated audio data component, transcoded video data component, transcribed subtitle, translated subtitle, or additional metadata.

22. The system of claim 20, wherein the content item components further include subtitle components, wherein the quality control subsystem is configured to determine that the first content item is publishable for the first channel when a subtitle component in a first language required by the first channel has been received or generated.

23. The system of claim 20, further comprising:

a content programming interface configured to receive an edit to a metadata component for the first content item after the first content item has already been published;

wherein the one or more servers are configured to subsequently publish the first content item to multiple content distribution channels with the edited metadata component.

24. The system of claim 20, wherein the first channel and the second channel correspond to different carriers or Internet Service Providers by which the client devices may access the content distribution computer system.