CLAIMS

1. A method comprising:

receiving, from a computing device, first data specifying a set of content items selected by a user and second data specifying a priority for viewing each content item in the set of content items;

determining, by one or more hardware processors, a total number of content items from the set of content items that are accessible through each digital media service of a plurality of digital media services, each digital media service provided by one or more digital media service systems;

determining, by the one or more hardware processors, a ranking of the plurality of digital media services based at least in part on the total number of content items from the set of content items that are accessible through each digital media service of the plurality of digital media services and the priority for viewing each content item in the set of content items;

generating, by the one or more hardware processors, a plan including at least one digital media service of the plurality of digital media services for providing access to at least a portion of the set of content items based on the ranking; and

configuring, by the one or more hardware processors, access to the at least one digital media service based on the plan to provide access to specific content based on the plan.

2. The method of claim 1, wherein the identifying of the total number of content items that are accessible through each digital media service of the plurality of digital media services comprises:

generating one or more queries based on the set of content items;

transmitting the one or more queries to the one or more digital media service systems; and

aggregating one or more responses received from the one or more digital media service systems, each of the one or more responses corresponding to a query in the one or more queries.

3. The method of claim 1, wherein the identifying of the total number of content items that are accessible through each digital media service of the plurality of digital media services comprises:

accessing a database that includes information indicating accessibility of content items provided by one or more digital media services of the plurality of media services.

4. The method of claim 1, wherein the determining of the ranking of the plurality of digital media services is further based on one or more constraints.

5. The method of claim 4, wherein the one or more constraints include one or more of: a financial constraint or a content rating.

6. The method of claim 4, wherein the one or more constraints comprise at least one user specified constraint.

7. The method of claim 1, wherein the at least one digital media service provides access to at least one content item from the set of content items based on a monthly subscription fee.

8. The method of claim 1, wherein the at least one digital media service provides access to at least one content item included in the set of content items based on a pay per use fee.

9. The method of claim 1, wherein the determining of the ranking of the plurality of digital media services includes assigning a weight value to each content item from the set of content items that is accessible through each digital media service in the plurality of media services based in part on the priority for viewing each content item.

10. The method of claim 1, wherein the priority for viewing each content item includes one of:
high, medium, or low.

11. A system comprising:

one or more processors; and

a memory accessible to the one or more processors, the memory storing instructions which, upon execution by the one or more processors, causes the one or more processors to perform operations comprising:

receiving, from a computing device, first data specifying a set of content items selected by a user and second data specifying a priority for viewing each content item in the

set of content items;

determining a total number of content items from the set of content items that are accessible through each digital media service of a plurality of digital media services, each digital media service provided by one or more digital media service systems;

determining a ranking of the plurality of digital media services based at least in part on the total number of content items from the set of content items that are accessible through each digital media service of the plurality of digital media services and the priority for viewing each content item in the set of content items;

generating a plan including at least one digital media service of the plurality of digital media services for providing access to at least a portion of the set of content items based on the ranking; and

configuring access to the at least one digital media service based on the plan to provide access to specific content based on the plan.

12. The system of claim 11, wherein the identifying of the total number of content items that are accessible through each digital media service of the plurality of digital media services comprises:

generating one or more queries based on the set of content items;

transmitting the one or more queries to the one or more digital media service systems; and

aggregating one or more responses received from the one or more digital media service systems, each of the one or more responses corresponding to a query in the one or more queries.

13. The system of claim 11, wherein the identifying of the total number of content items that are accessible through each digital media service of the plurality of digital media services comprises:

accessing a database that includes information indicating accessibility of content items provided by one or more digital media services of the plurality of media services.

14. The system of claim 11, wherein the determining of the ranking of the plurality of digital media services is further based on one or more constraints.

15. The system of claim 14, wherein the one or more constraints include one or more of: a financial constraint or a content rating.

16. The system of claim 14, wherein the one or more constraints comprise at least one user specified constraint.

17. The system of claim 11, wherein the plan specifies:

a first digital media service to provide access to a first content item from the set of content items based on a monthly subscription fee; and

a second digital media service to provide access to a second content item included in the set of content items based on a pay per use fee.

18. The system of claim 11, wherein the determining of the ranking of the plurality of digital media services includes assigning a weight value to each content item from the set of content items that is accessible through each digital media service in the plurality of media services based in part on the priority for viewing each content item.

19. The system of claim 11, wherein the priority for viewing each content item includes one of: high, medium, or low.

20. A non-transitory machine readable medium storing instructions that, when executed by one or more processors, cause the one or more processors to perform operations comprising:

receiving, from a computing device, first data specifying a set of content items selected by a user and second data specifying a priority for viewing each content item in the set of content items;

determining a total number of content items from the set of content items that are accessible through each digital media service of a plurality of digital media services, each digital media service provided by one or more digital media service systems;

determining a ranking of the plurality of digital media services based at least in part on the total number of content items from the set of content items that are accessible through each digital media service of the plurality of digital media services and the priority for viewing each content item in the set of content items;

generating a plan including at least one digital media service of the plurality of digital

media services for providing access to at least a portion of the set of content items based on the ranking; and

configuring access to the at least one digital media service based on the plan to provide access to specific content based on the plan.