

## 5.3.3 Direct Choreography

The process of direct communication between (prospective) [Licensee](#) and (prospective) [Licensor](#) is somewhat simpler and only if these steps. There are several approaches, depending on who of the two parties offers a web service. The first two cases are asymmetric in that only one of the two parties offers a web service. These cases are subsets of the hub based choreography. The last case is where both (prospective) [Licensee](#) and (prospective) [Licensor](#) offer a web service and this is, in turn a subset of the asymmetric cases.

### 5.3.3.1 Only the (prospective) Licensor has published a Web Server

1. The (prospective) [Licensee](#) calls the [Web Service](#) endpoint published by the (prospective) [Licensor](#) using the `POST ClaimRequest` call with a `MusicalWorkRightsClaimRequestMessage`;
2. The (prospective) [Licensor](#) replies to this call with a `MusicalWorkRightsClaimNotificationMessage` (if it has all information available – not shown in the diagram above) or a holding message which informs the (prospective) [Licensee](#) that the information will be provided at a later stage;
3. The (prospective) [Licensee](#) regularly calls the (prospective) [Licensor's](#) web service with a `GET ClaimNotificationList` call.
4. The (prospective) [Licensor](#) replies to this with an Atom feed providing a URL for all `MusicalWorkRightsClaimNotificationMessages` that are ready to be collected;
5. The (prospective) [Licensee](#) can then call the (prospective) [Licensor's](#) `GET ClaimNotification Web Service` endpoint for each URL provided in Step 4 to which the (prospective) [Licensor](#) will respond with the requested `MusicalWorkRightsClaimNotificationMessage`.

### 5.3.3.2 Only the (prospective) Licensee has published a Web Server

1. The (prospective) [Licensor](#) calls the [Web Service](#) endpoint published by the (prospective) [Licensee](#) using the `GET ClaimRequestList` call to which the
2. The (prospective) [Licensee](#) replies to this call with an Atom feed providing a URL for all `MusicalWorkRightsClaimRequestMessages` that are ready to be collected;
3. The (prospective) [Licensor](#) calls the (prospective) [Licensee's](#) web service with a `GET ClaimRequest` call for each URL provided in Step 2;
4. The (prospective) [Licensee](#) replies to this call with a `MusicalWorkRightsClaimRequestMessage`; and
5. The (prospective) [Licensor](#) can call the (prospective) [Licensee's](#) `POST ClaimNotification Web Service` endpoint with the requested `MusicalWorkRightsClaimNotificationMessage` once it has assembled the information.

### 5.3.3.3 Both Parties have published a Web Server

1. The (prospective) [Licensee](#) calls the [Web Service](#) endpoint published by the (prospective) [Licensor](#) using the `POST ClaimRequest` call with a `MusicalWorkRightsClaimRequestMessage`;
2. The (prospective) [Licensor](#) replies to this call with a `MusicalWorkRightsClaimNotificationMessage` (if it has all information available – not shown in the diagram above) or a holding message which informs the (prospective) [Licensee](#) that the information will be provided at a later stage;
3. For each claim request that has not been able to be fulfilled immediately, the (prospective) [Licensor](#) can call the (prospective) [Licensee's](#) `POST ClaimNotification Web Service` endpoint with the requested `MusicalWorkRightsClaimNotificationMessage` once it has assembled the information.