Synchronous Screening VS Asynchronous Screening

WC1 APIs

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Synchronous Screening	Asynchronous Screening
1. Synchronous screening is a method of screening that we offer where a user can get the screening results immediately.	1. Asynchronous screening queues the screening requests and the user will receive a 201 created response which doesn't really tell the user if the case has been screened or not. You will have to make a separate Audit check to confirm the screening of the case and then fetch the results using the "Get Screening Results" API.
2. No Audit Check API required to check if the screening was successful as the results are obtained immediately in the screening response.	2. Since the request gets queued for screening as its async request you will have to utilize the Audit log API to confirm if the case has been screened or not.
3. The Screening response from Synchronous screening contains additional parameters such as **"primaryName", "category", "events", "countryLinks", "identityDocuments"** which are not available in the async screening response.	3. Async screening results do not contain additional parameters such as **"primaryName", "category", "events", "countryLinks", "identityDocuments".**
4. The Sync Screening API does not provide the resolution status of the matches.	4. Async Screening provides resolution status of the matches populated due to screening in the "Get screening result" API.
5. Does not provide auto-resolved matches in the screening response as a result of the usage of secondary identifiers.	5. Provides details of the auto-resolved matches in the Screening response as a result of the usage of secondary identifiers and these details can be obtained by using the "Get Screening Results" API.
6. Does not return caseSystemID in its response. Additional "Get CaseSystem Id " API call has to be made to obtain the caseSystemId which is crucial in OGS enabling and re-screening of cases etc.	6. Does return caseSystemID in its response.
7. If your use case is to just screen the case with limited/less number of API calls without expecting resolution details of matches, then Synchronous screening is the best approach to move forward with.	7. If your use case is liberal with no particular limitation on the number of API calls to be made to perform screening operation and you require resolution details of the matches, then asynchronous screening is the best approach to move forward with.
8. Less suitable if you want to re-screen the existing cases as you will have to make an additional "Get CaseSystem Id " API call and then use the async screening API to re-screen the case.	8. Re-screening can be easily achieved using async screening by passing the caseSystemId of the case.