



Configuration

Licensing each system, routing requests to the right backend, and whitelisting the objects a connector user may reach.



Install the license key

- 1 Provide the SAP system ID for each system to CGR.
- 2 Receive a system-specific license key per target system.
- 3 In each system, open transaction `/CGR/LICENSE`.
- 4 Create an entry with key `SAP_CONNECTOR` and enter the corresponding license value.

BACKEND ROUTING

Scenario	Configuration	Runtime behaviour
Local execution	No <code>sap-system</code> parameter, and no <code>BACKEND</code> destination.	The connector executes the requested object locally.
Default remote backend	Maintain key <code>BACKEND</code> in <code>/CGR/RFC_DEST</code> .	Requests without an explicit alias use the configured RFC destination.
Multiple backends	Pass <code>sap-system=<alias></code> in the request URL.	The connector routes using the selected gateway system alias.



VALIDATE YOUR ALIASES FIRST

Available gateway system aliases can be reviewed in table `/IWFND/C_DFSYAL`. Validate each alias and its RFC destination before exposing it to external callers.



Transaction `/CGR/API_AUTH` controls which connector user may read or execute which SAP objects. Nothing is reachable until it is listed here.

AUTHORIZATION LEVELS, NARROWEST FIRST

-  **Specific object.** A named table, function or report — `T001W`, for example. This is the level to start from.
-  **Object type.** A pattern such as `TABLE`, `FUNCTION` or `REPORT`, granting the whole category.
-  **Wildcard.** A pattern, or all objects. Use only where the integration genuinely requires it.



A WHITELIST ENTRY IS NOT AN AUTHORIZATION

It does not replace standard SAP authorizations such as `S_TABU_DIS`, `S_TABU_NAM` or `S_RFC`. Both layers must pass: the whitelist bounds what the connector will expose, and the SAP user's own roles remain the backstop.

The practical consequence is that the connector's exposure can be scoped far more tightly than the underlying user's SAP access — and that granting `VIEW` access does not confer `TABLE` access.

CGR SOFTWARE

Configuration questions go straight to our team.

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