

Predefined Users and Groups

Bosch IoT Remote Manager 7.0

Bosch Software Innovations

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1 Predefined Users

Bosch IoT Remote Manager's predefined user is as follows:

User	Rights
system	System administrator's account with exclusive rights over the CC and MS frameworks, database and all other Remote Manager system settings.

2 Predefined Groups

The following table contains Bosch IoT Remote Manager's predefined groups:

Group	Rights
administration	Default group with administrative rights.
user.anyone	A collective user name representing all users and groups existing in the Remote Manager User Manager.
Alert-View	The role grants Alert Board view rights.
Bundle-Import	The user can add client bundles to the Software Repository. By default, all Remote Manager users can add client bundles to the repository. Users who imported a client bundle in the repository are automatically granted the "view" and "manage" permissions for that software component.
Bundle-Manager(<bundle>)	The user can modify and view client bundles in the Software Repository. By default, users participating in the administration group (i.e. device operators) have management right for all bundles in the repository and users who have imported client bundles to the repository have management rights limited to the imported client bundles.
Bundle-Owner(<bundle>)	This role is automatically assigned to a user who has imported a client bundle in the Software Repository. It gives Software Repository permissions.
Bundle-UnlimitedImport	This role grants unlimited rights to Import File Sizes and Import File Count.
Bundle-View(<bundle>)	The user can view those client bundles, along with their attributes, for which he or she has the access role explicitly set. By default, members of the administration group and users having the "manage" permissions for the repository are allowed to view stored client bundles.
Device-Manager(<node_path>)	Allows access to the device resources through HTTP tunnel.
Device-Tunnel-Caller(<node_path>)	This role grants rights to use HTTP, JSON-RPC and Websocket tunnels for the devices specified as parameter.
Device-View(<node_path>)	The right to view (and monitor) nodes in the device management tree (i.e. group nodes and device nodes), is provided to users who are members of the Device-View(<node_path>) user group. Members of the general parametric role Device-View(<node_path>) have view rights on the whole device management tree. In addition, users may not have general view rights, but to have view rights limited on specific nodes or branches of the management tree by becoming members of respective user groups.

Group	Rights
FI-Manager (<GatewayID-FIUID>)	This role grants Functional Items management rights. Disabled by default.
FI-View (<GatewayID-FIUID>)	This role grants view rights for Functional Items. Disabled by default.
Group-Create (<type_id>)	This role grants rights for creating groups. Disabled by default.
Group-Manager (<group_id>)	This role grants Group management rights. Disabled by default.
Group-View (<group_id>)	This role grants Group view rights. Disabled by default.
GroupType-Create	This role grants rights for creating GroupTypes . Disabled by default.
GroupType-Manager (<type_id>)	This role grants GroupType management rights. Disabled by default.
GroupType-View (<type_id>)	This role grants GroupType view rights. Disabled by default.
Log-View	The role grants Logs view rights.
Operation-Create	The right to create operations is provided to users who are member of the Operation-Create user group. By default, every user is member of the Operation-Create user group, thus any user is allowed to create operations.
Operation-Manager (<operation_id>)	The right to start, cancel, retry and delete operations is provided to users who are members of the Operation-Manager (<operation_id>) group. Members of the general parametric role Operation-Manager (<operation_id>) have "management" rights on all operations. In additions, the user may not have global management rights, but to have management rights on specific operations by becoming members of respective user groups.
Operation-View (<operation_id>)	The right to view (and monitor) operations without performing management actions is provided to users who are members of the Operation-View (<operation_id>) group. Members of the general parametric role Operation-View (<operation_id>) have view rights on all operations in Remote Manager. In addition, users may not have general view rights, but to have view rights on specific operations by becoming members of respective user groups.
Permission - Certificates - Admin	The role grants Certificates administration rights.
Permission - Certificates - View	The role grants Certificates view rights.
Permission - Execution Environment - Modify	The role grants Execution Environment modify rights.
Permission - Execution Environment - Process	The role grants Execution Environment process rights.
Permission - Execution Environment - View	The role grants Execution Environment view rights.
Permission - Platform - Modify	The role grants Platform modify rights.
Permission - Platform - View	The role grants Platform view rights.
Permission - Provisioning - Create Agent	The role grants Provisioning create agent rights.
Permission - Provisioning - Discovery	The role grants Provisioning discovery rights.
Permission - User Create	The role grants rights for creating users and groups.
Permission - User Management (<role_name>)	The role grants user management rights.

Group	Rights
Permission - User View (<role_name>)	The role grants view rights for users and groups.
Preferences-Modify	The role grants rights to modify not only your own preferences of other users as well.
Preferences-View	The role grants rights to view not only your own preferences of other users as well.
Procedure-Manager (<path>)	The right to add, remove and modify procedures and procedure folders is provided to users who are members of the Procedure-Manager (<path>) group. Members of the general parametric role Procedure-Manager (<path>) have modify rights on all procedures and folders. In addition, users may not have general modify-view rights, but own such ones only on specific procedures and folders by becoming members of user groups.
Procedure-View (<path>)	The right to view procedures without changing is provided to users who are members of the Procedure-View (<path>) group. Members of the general parametric role Procedure-View (<path>) have view rights on all procedures and folders. In addition, users may not have general view rights, but own view rights on specific procedures and folders by becoming members of user groups.
Rule-Create	The right to create Rules and launch Tasks is provided to users who are member of the Rule-Create user group. By default, every user is member of the Rule-Create user group, thus any user is allowed to launch Tasks and create Rules.
Rule-Manager (<id>)	The right to cancel, retry Tasks, enable and fire Rules, delete Tasks and Rules is provided to users who are members of the Rule-Manager (<id>) group. Members of the general parametric role Rule-Manager (<id>) have "management" rights on all Tasks and Rules. In additions, the user may not have global management rights, but to have management rights on specific Tasks/Rules by becoming members of respective user groups.
Rule-View (<id>)	The right to view (and monitor) Tasks without performing management actions (cancel Task, retry Task, enable and fire Rule, delete Task or Rule) is provided to users who are members of the Rule-View (<id>) group. Members of the general parametric role Rule-View (<id>) have view rights on all Tasks and Rules in Remote Manager. In addition, users may not have general view rights, but to have view rights on specific Tasks/Rules by becoming members of respective user groups.
Statistics-Admin	The role grants Statistics modification and view rights.
Statistics-View	The role grants Statistics view rights.
System-Status	This role grants System Status (\status page) view rights.
System-View	The role grants System Configuration view rights.
UserOwner (<role_name>)	This role is automatically assigned to a user who has created another particular user.

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Your feedback helps us to continuously improve our products and components. Please send any questions, comments or suggestions for improvement to support@bosch-si.com.

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