

LwM2M Best Practice

Type	Description
DO's	☐ Follow the best practices as outlined in the guidelines document Guidelines for the Creation & Registration of LwM2M Objects /Resources. ◦ If you follow up these guidelines you will minimize delays or possible rejections during the registration process. ☐ Decide what type of Object you want to create before submitting any registration. ◦ See the section: <i>7.2.1 LwM2M Object Ranges</i> on the above guidelines. ☐ In the OMNA Registry evaluate existing: ☐ Reusable Resources, and ☐ Objects that you may re-use. ☐ Evaluate whether an extension to an existing object would meet your requirements better than adding a new object. ☐ Ask OMA staff (helpdesk@omaorg.org) to reserve a number or a range of numbers for you. ☐ Ensure that the label in the Object URN is correctly allocated, see section 7.2.1 LwM2M Object Ranges of the above guidelines. ☐ Ensure that your Object has the right license before submitting the registration. ◦ The LwM2M Editor Tool has built in a function to add licenses. ☐ Use the LwM2M Editor Tool it will save you time and effort. ☐ Upon your registration follow the feedback from the Device Management Working Group and the staff. ◦ This feedback is available in the GitHub Issues of the repository: OMA_LwM2M_for_Developers.
DONT's	☐ Don't reserve a large number of Objects if you don't need them. ☐ Don't submit Objects or Resources until you have reviewed the Guidelines for the Creation & Registration of LwM2M Objects /Resources ◦ Avoid unnecessary delays by following the guidelines and these best practice.