

LwM2M Best Practice

Type	Description
DO's	<ul style="list-style-type: none"><input type="checkbox"/> Follow the best practices as outlined in the guidelines document Guidelines for the Creation & Registration of LwM2M Objects /Resources.<ul style="list-style-type: none">◦ If you follow up these guidelines you will minimize delays or possible rejections during the registration process.<input type="checkbox"/> Decide what type of Object you want to create before submitting any registration.<ul style="list-style-type: none">◦ See the section: <i>7.2.1 LwM2M Object Ranges</i> on the above guidelines.<input type="checkbox"/> In the OMNA Registry evaluate existing:<ul style="list-style-type: none"><input type="checkbox"/> Reusable Resources, and<input type="checkbox"/> Objects that you may re-use.<input type="checkbox"/> Evaluate whether an extension to an existing object would meet your requirements better than adding a new object.<input type="checkbox"/> Ask OMA staff (helpdesk@omaorg.org) to reserve a number or a range of numbers for you.<input type="checkbox"/> Ensure that the label in the Object URN is correctly allocated, see section 7.2.1 LwM2M Object Ranges of the above guidelines.<input type="checkbox"/> Ensure that your Object has the right license before submitting the registration.<ul style="list-style-type: none">◦ The LwM2M Editor Tool has built in a function to add licenses.<input type="checkbox"/> Use the LwM2M Editor Tool it will save you time and effort.<input type="checkbox"/> Upon your registration follow the feedback from the Device Management Working Group and the staff.<ul style="list-style-type: none">◦ This feedback is available in the GitHub Issues of the repository: OMA_LwM2M_for_Developers.
DONT's	<ul style="list-style-type: none"><input type="checkbox"/> Don't reserve a large number of Objects if you don't need them.<input type="checkbox"/> Don't submit Objects or Resources until you have reviewed the Guidelines for the Creation & Registration of LwM2M Objects /Resources<ul style="list-style-type: none">◦ Avoid unnecessary delays by following the guidelines and these best practice.