

Chat, Chatter, Chatbot, ChatGPT

MobileERP.in

April 2024

Chat, Chatter, Chatbot, ChatGPT

Let's explore the differences between **Chat**, **Chatter**, **Chatbot**, and **ChatGPT**:

- **Chat:**

- **Definition:** "Chat" is a general term referring to any form of real-time communication between two or more people. It can occur through text, voice, or video.
- **Context:** Chat can happen in various settings, such as messaging apps, online forums, social media platforms, or even face-to-face conversations.
- **Example:** When you exchange messages with a friend on WhatsApp or engage in a live chat with customer support, you're participating in a chat.

- **Chatter:**

- **Definition:** "Chatter" typically refers to SYSTEM automated chats to inform everybody in team about meetings, tickets, data entered, approved or event that occurred to alert user to take further action on it.
- **Context:** Chatter can occur among friends, colleagues, or within online communities.
- **Example:** Imagine a group of coworkers chatting about weekend plans during a coffee break. That's chatter.

- **Chatbot:**

- **Definition:** A chatbot is an automated program designed to interact with users via text or speech. It uses predefined rules or artificial intelligence to respond to queries.
- **Functionality:** Chatbots can handle specific tasks, answer frequently asked questions, or guide users through processes.
- **Examples:**
 - **Rule-Based Chatbot:** A simple chatbot that follows predefined rules (e.g., providing weather updates or booking appointments).
 - **AI-Powered Chatbot:** More sophisticated, using machine learning to improve responses over time.
 - **Generative Chatbot:** Like ChatGPT, it generates contextually rich responses based on patterns in the input.

- **ChatGPT:**

- **Definition:** ChatGPT is an advanced language model developed by OpenAI. It uses deep learning techniques (such as neural networks) to understand and generate human-like text.
- **Capabilities:**
 - **Natural Language Understanding:** ChatGPT comprehends context, nuances, and user intent.
 - **Contextually Rich Responses:** It generates detailed and context-aware answers.
 - **Applications:** Beyond chat, ChatGPT can assist with language translation, text summarization, creative writing, and more.
- **Example:** When you engage with ChatGPT in this conversation, you're experiencing its capabilities.

Chat, Chatter, Chatbot, ChatGPT

The screenshot shows the SAP ERP Work Area interface. At the top, there is a navigation bar with various modules like ERP, GTD, CRM, DMM, TMM, OMS, etc. Below this is a secondary navigation bar with icons for different functions. The main content area is titled "39. ERP Work Area" and includes tabs for "Home", "Folder", "Camera", and "Edit". Below the tabs, there are several chatbot windows. The first window is titled "Chatbot" and "Jenny a Candidate ChatbotERP". The second window is titled "Chat" and shows a conversation with "ASHISH G. KANTAWALA" about a meeting and a file upload. The third window is titled "Chatter" and shows a similar conversation with "ASHISH G. KANTAWALA".

The screenshot shows the Microsoft Copilot interface. At the top, there are navigation options like "Chat", "Compose", and "Insights". The main content area is titled "Transferring Apps to Android" and includes a greeting "Hi ASHISH, see what's possible with Copilot in Edge". Below this, there are several buttons for generating page summaries and choosing conversation styles. The "ChatGPT" section is highlighted, and there are buttons for "More Creative", "More Balanced", and "More Precise". At the bottom, there is a text input field with the placeholder "Ask me anything..." and a "Close" button.

How to find if someone has sent chat message today?.

Goto Daily Briefing: See Messages

Check Alert on top

04/04/2024 16:09:48 3629 7702 148 0 1 2 8 IMPLEMENT

My Daily Briefing Pending Work due as on 04/04/2024

Emails	Meetings	Tasks	Tickets	Holds	Reminders	Messages	Work
To Answer All Emails	To Attend All Meetings	To Do All Tasks	To Close All Tickets	To UnHold All Holds	To Act All Alerts	To Read All Chats	To Initiate All Work
17565. 28/11/2023 19:08:21 >Basic Dedicated SSD Serve Database Mart LLC	88.Venue: HO 4th Floor Conference Room TIME: 11:26 End	723.SCM Procurement/Internal 6 6 Process Design Basis MR FOR Civil Contour Survey Work MR-PL: 640 personId: 58 - Delay: 0 days	203.CTC REPORT CHECKING Komal Rana End	55.PL/632 HRRL: Rev. 0 Greeshma Mishrad 63.CTC REPORT CHECKING ASHISH G. KANTAWALAd End	End 0	Ledger Vouchers 261 messages LastMsg PAYMENTS 42 messages LastMsg BankBook for Reconciliation 261 messages LastMsg PURCHASE BILL/MIR 43 messages LastMsg PURCHASE	My Leave My Attendance My Timesheet My SelfService ERP Add/Approve Discuss DESIGN Add/Approve Master DEVELOP Add/Approve Master TESTPROCESS Add/Approve

Messages are shown as per channels or Documents or Party

How to see all chat or read chatter messages?.

Goto ECM-Enterprise Collaboration Management: See Messages in chatter or do chat

The screenshot displays the MobileERP interface. On the left is a navigation sidebar with categories like 'ECM ENTERPRISE CONTENT MGMT', 'DRS DAILY REPORTING SYSTEM', and 'DSS DEPARTMENT SELF SERVICE'. The main area is titled 'Chat Messages Inbox' and shows a list of messages with counts. A detailed view of a message from 'NIRAV N. MEHTA' is shown in the center, including statistics like 'Worktime 1:20' and 'Answers 1'. A right-hand panel shows 'Empowered Agents' and 'Calls' sections. A blue arrow points from the top-left navigation menu to the 'My Messages' icon, and another blue arrow points from the '782' count next to the '63777. EWAYBILL' message to the detailed message view.

Message ID	Count
922. QUOTATION	39
3174. TODOList	2
3175. EMPLOYEE	297
3246. EmpInfo	297
6467. ERP	8
502. ITEM-FG/SA/RM	5
953. Product Group	3
6171. NEWRIGHTS	1
542. SUPPLIER	94
6161. Process	1
63777. EWAYBILL	782
5501. RECEIPTS	1
1182. ASSET INWARD/OUTWARD	6
1407. ...	1

Category	Value
Attached Docs	3
Meetings Done	1
Emails Filed	3
Tickets Created	4
OnHold Created	5

Category	Value
Worktime	1:20
Answers	1
Not rated	0
Not rated %	0%
Positive ratings	0

Messages are shown as per channels or Document record or Partywise

When are messages Generated in Chatter?

MobileERP Time & Work Planner							
GOALS	Company	Departments	Roles	APPS	PROCESS	ACTIVITIES	DOCUMENTS
Assigned to Me	XYZ Co.	MARKETING	SALESMEN	CRM	OPPORTUNITY	QUALIFIED>FOLLOWUP>..	LEADS
INITIATE WORK	Documents	Approvals	Checklist	Drive	Reporting	Filing	Sharing
Work Tobe done by Me	Forms/Xls/Cad/pdf	Checking Todo	To Follow	Drill/Scan	Form/Punch	Doc Scan/Upload+Emails	Print/Email/Share/Chat
PLAN WORK	Emails	Meetings	Task	Ticket	Hold	Reminders	Reviews
I generate work for others	Sent to others	MOMs created	Delegated to others	Issued to others	Created on Others	Tickets created	Tickets created
EXECUTE WORK	Emails	Meetings	Task	Ticket	Hold	Reminders	Reviews
Generated by others for me	To Answer/To File	To Attend	Delegated to me	To Close	To UnHold	Renewals/Taxes/Payments	ToDo Daily as per plan
WORK	Workload	Calendar		Scheduler		TimeSheet	
My Time Planning	Non planned work	Planned work in Process		Schedule Work as on DT: 1/1/2024		Daily Reporting as on DT: 1/1/2024	
Tobe done by Me	<u>Unapproved Pending</u>	<u>DT: 1/1/2024</u>	<u>DT: 2/1/2024</u>	<u>TIME</u>	<u>WORK PLANNED</u>	<u>WORKDONE</u>	<u>TASK COMPLETED</u>
Campaign	10	3		3 10 TO 11	Campaign	Campaign	1
Leads	20	2		2 11 TO 12	Leads	Campaign	2
Opportunities	12	1		4 12 TO 1	Opportunities	Opportunity	1
Deals	3	1		5 1 TO 2	Deals	Deals	1
Generated by others	<u>Pending as on today</u>	<u>DT: 1/1/2024</u>	<u>DT: 2/1/2024</u>	2 TO 3	LUNCH	LUNCH	0
Emails - Unfiled	123	12		14 3 TO 4	Email - Filing	Email-Filing/Answering	4
Meetings - Invite	12	2		1 4 TO 5	Meeting	Meeting attended	1
Task - Todo	233	22		11 5 TO 6	Tasks	Meeting attended	1
Tickets - Todo	24	2		1 6 TO 7	Tickets	Tasks	21
Hold - To Unhold	3						
Reminders - Todo	4						

Messages are generated in CHATTER for self and team when:

1. INITIATE WORK: When you initiate work team is informed about it.
2. PLAN WORK: When you delegate work to others then messages are generated for team and to people for whom you delegated. E.g. When you plan meetings, give tickets etc..
3. EXECUTE WORK: When you execute work then also everybody in tem is informed that work is done so that they drill down to necessary Ticket, Hold, Document etc.

Whatever work your team do, CHATTER is updated and it acts like Audit Trail of your team

What are type of messages chatter will send to team?.

The screenshot displays the MobileERP dashboard with several key components:

- Top Navigation:** Social media links for Twitter, Gmail, Facebook, Viber, and Whatsapp. A 'MOBILEERP' logo is also present.
- Right Side Tools:** Contact forms, Forum, and Feedbacks.
- Header:** User profile for 637.ASHISH G. KANTAWALA, Computer Department, with a date of 09/04/2024 16:40:56 and various notification icons.
- Main Dashboard:** Four primary modules: ChatBot (Automate customer service with AI), HelpDesk (Support customers with tickets), KnowledgeBase (Guide and educate customers), and OpenWidget (Enhance websites with widgets).
- Left Sidebar:** Navigation menu for ECM ENTERPRISE CONTENT MGMT (My Mailbox: 7701, My Messages: 101, My Documents: 0, My Meetings: 0, My Alerts: 2), DRS DAILY REPORTING SYSTEM (My Timesheet: 14, My Attendance, My Dailyreport, Timelog), and DSS DEPARTMENT SELF SERVICE (My Payment Request, My Manpower Req). TSS TRAVEL SELF SERVICE (Travel Request) is also listed.
- Central Content:** A list of messages received, including '91. Process Work Area' (Home, Folder, Camera) and '922. QUOTATION'. A detailed view for '91. Process Work Area' shows statistics: Attached Docs: 3, Meetings Done: 1, Emails Filed: 3, Tickets Created: 4, OnHold Created: 5. A table below shows: Worktime (1:20), Answers (1), Not rated (0), Not rated % (0%), and Positive ratings (0).
- Bottom Navigation:** Uploads, Chatter, Meetings, Emails, Ticket, Hold, Page, Checklist, Drill, Status, Log, Portal, Share.
- Chat Window:** A detailed view of a chat conversation between Ashish G. Kantawala and Nirav N. Mehta. It shows messages like 'Record EDIT' and 'File Uploaded DCI.bpmn'. The chat ends with 'End of chat: Click to goto start..'. Below the chat are buttons for Chat, Calls, and Video calls.
- Right Side Panel:** 'Empowered Agents' list (Dixita Parmar-Admin3, Ashish G. Kanta-Implement) and 'Calls' section (Active calls, Calls history, Extensions). A 'Reports' section includes Call load, Call availability, Agent availability, SLA compliance, and SLA log.

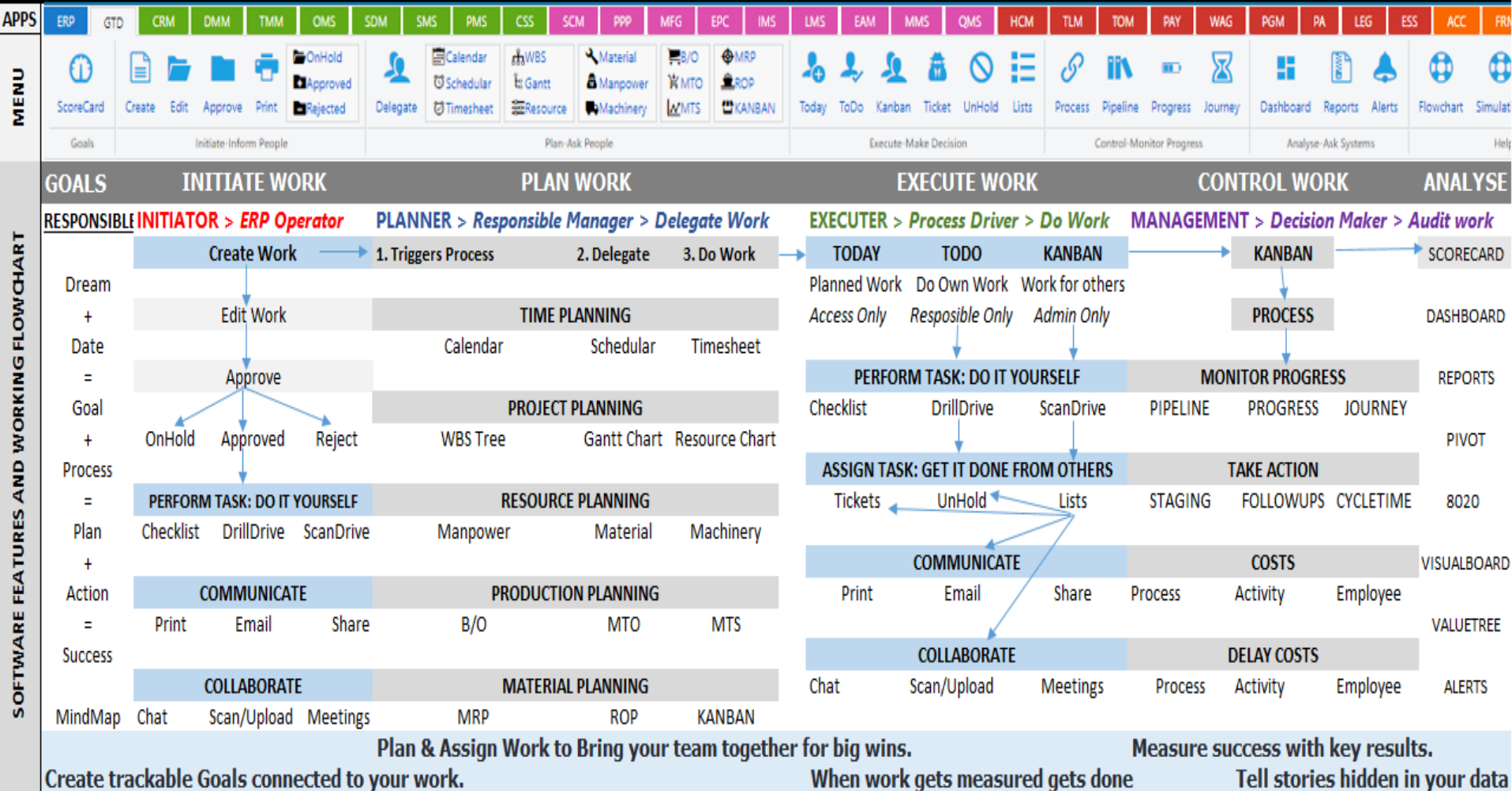
Blue arrows from the ChatBot, HelpDesk, KnowledgeBase, and OpenWidget modules point to the 'Chatter' tab and the chat window. Other arrows point from the 'Uploads', 'Meetings', 'Emails', 'Ticket', 'Hold', 'Page', 'Checklist', 'Drill', 'Status', 'Log', 'Portal', and 'Share' tabs to the chat window, indicating that actions in these modules trigger messages in the chat.

Chatter will be updated when somebody uploads file or Plan Meeting, File Email, Create Ticket or Hold, Enter/Update Page or Form, Change Process Task Status when work is completed.

MobileERP Knowledge base

ERP knowledge management refers to the efficient capture, organization, storage, and dissemination of knowledge produced by ERP systems across an organization. Following flow chart explains how an employee will generate chat message based on various work done.

ROWE: Result Only Work Environment Architecture. Connect all your apps, work, tasks, docs, emails, people, departments and knowledge in one single system.



Message Generation via Open Widgets

Website open widgets are versatile components that can enhance the functionality and interactivity of your website. These widgets can be easily added to your site, providing specific features or displaying useful information.

Let's explore some common types of website widgets:

- **Social Sharing Widgets:**
 - These allow visitors to share your content on social media platforms. Examples include Facebook share buttons, Twitter retweet buttons, and Pinterest “Pin It” buttons.
- **Search Bar Widgets:**
 - A search bar widget lets users search within your website. It's essential for sites with extensive content or product catalogs.
- **Calendar , Appointment or Meeting Request Widgets:**
 - Display events, schedules, or important dates. Users can view and interact with the calendar directly on your site.
- **Contact, Feedback, Order or Affiliate Forms:**
 - Collect user inquiries or feedback through customizable forms.
- **Reviews and Testimonials Widgets:**
 - Showcase customer reviews, ratings, or testimonials. Boost credibility and trust.
- **Chat Widgets:**
 - Enable live chat with visitors. Great for customer support or sales inquiries.
- **Social Media Feeds:**
 - Display your latest Instagram posts, tweets, or Facebook updates.
- **Interactive Maps:**
 - Embed maps (e.g., Google Maps) to show your business location or event venues.
- **Newsletter Signup Forms:**
 - Encourage visitors to subscribe to your newsletter.
- **Popups and Notifications:**
 - Use popups to highlight promotions, announcements, or special offers.

Remember, website widgets are customizable, and you can choose the ones that best fit your site's goals and user experience. Adding a widget typically involves copying and pasting a piece of code into your website's HTML